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DORRMAN ENG. MIL.



THEO. KOSS'  
SEED  
CATALOGUE  
1898  
MILWAUKEE,  
WIS.

261 Reed St.

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Ask for it, if you  
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With every order amounting to thirty cents or over, I will give FREE, when so requested, a packet of beautiful Sweet Peas. This packet contains all the leading varieties as shown in the engraving. The Sweet Pea is the most popular flower of the day, everybody wants it and now can have it free of charge.

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THEO. KOSS.



*Be careful to fill out Name and Address in full.*

Order Sheet for Seeds, &c.  
**Theo. Koss,** MILWAUKEE  
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**SEEDS BY MAIL.**—All seeds in packets, ounces and quarter pounds will be sent post-paid by mail at prices quoted, on parcels containing more than a quarter pound, postage must be added at the rate of 8 cts. per pound, on Beans and Peas 8 cts. per pint and 15 cts. per quart, and on Corn 6 cts. per pint and 10 cts. per quart.

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It pays me to sell Good Seeds and it will pay you to buy them.  
Few things are more Expensive in the end than buying and planting Cheap Seeds.

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The space below is for remarks about your order. Also please write here the addresses of market gardeners and others who buy seeds and to whom my catalogue would be acceptable.



# Gras- und Klee sämereien.

**Grass is King!** sagt der Amerikaner um dadurch anzudeuten daß der Grasbau die wichtigste und hervorragendste Rolle in der Landwirtschaft einnimmt. **„Wer Gras hat der hat Brod.“** sagt Scherz ein Hervorragender deutscher Landwirth, und Mehr Gras bedeutet mehr Futter und mehr Milch. Mehr Vieh bedeutet wieder mehr Dünger und mehr Dünger mehr Pflanzennahrung und mehr Getreide. Mehr Getreide und mehr Milch aber bedeutet mehr Geld. Somit kann man mit Recht den Grasbau als die Grundlage u. das Fundament des Wohlstandes der Farmer bezeichnen. Wo Grasbau getrieben wird da blüht auch die Viehzucht, und wo die Viehzucht blüht da blüht auch der Ackerbau. Das ist der rechte Ackermann der stark den Boden düngen kann, der Wechsel hält auf seinem Feld und seinen Acker tief bestellt, sein Vieh in gutem Stand erhält. Am Vieh aber erkennt man gewöhnlich den Wirth.

Wie steht es nun aber mit dem Grasbau im Allgemeinen und im Großen und Ganzen? Kein Zweig der Landwirtschaft ist hierzulande so vernachlässigt wie gerade der Grasbau. In einzelnen Gegenden unseres neuen großen Vaterlandes freilich wird dem Anbau der zahmen und besseren Grasarten schon mehr aber noch lange nicht die gebührende Aufmerksamkeit geschenkt. In den östlichen Staaten und in der Nähe großer Städte ist dies besonders der Fall, während in den weniger dicht besiedelten westlichen und nordwestlichen Staaten dem Anbau von zahmen Gräsern noch wenig Aufmerksamkeit geschenkt wurde. Aber die noch vorhandenen wilden oder Prairiewiesen gehen alljährlich stark im Ertrage zurück und die Farmer sind genöthigt die besseren natürlichen Gräser anzubauen.

Aber auch da wo das Land durch anhaltenden Getreidebau ausgezogen wurde und leichte Ernten die Regel sind wird durch den mehr verbreiteten Anbau von Klee gras dem Lande die alte Tragfähigkeit wiedergegeben. Wenn das niedergesäte Stück Land außerdem noch als Weide benutzt wird, so trägt der Weidedünger den das Land noch als Extra Zugabe erhält, in 2 oder 3 Jahren außerdem noch viel zur Verbesserung und Bereicherung des Bodens bei.

Auf dieser und den folgenden Seiten habe ich die wichtigsten Wiesen und Weidegräser und die verschiedenen Kleearten ausführlich beschrieben. Jeder kann die seinen Verhältnissen oder den Boden am besten entsprechenden Sorten darnach auswählen. Ich habe auch diese Gras- und Kleearten mit Rücksicht auf das Wachsthum und die Reifezeit derselben sowie auch auf die Bodenarten welche ihnen am besten zusagen, in geeigneten Klee grasmischungen zusammengestellt. Aus diesen Klee grasmischungen wird Jeder mit Leichtigkeit die seinem Boden oder Zweck am besten entsprechende Mischung auswählen im Stande sein. Die große Sorgfalt welche ich der Auswahl und Zusammenstellung meiner Klee grasmischungen zuwenden sind die Ursachen des Erfolges welche meine Kunden überall mit meinen Klee grasmischungen gehabt haben wie die vielen Zuschriften derselben beweisen.

Preise der Veränderung des Marktes unterworfen.

**Rasenstraußgras.** [Red Top] Bekannt. Pfd. 10c, Buschel \$1 25

**Englisches Raigras.** [Perennial Rye Grass] Gut in Gemengen mit anderen Gräsern für Rasen, Wiese oder Weide. Pfund 10c, Buschel \$1 20

**Italienisches Raigras.** [Italian Rye Grass] Gedeiht auf fast allen Bodenarten und giebt einen frühen, schnellen und wiederholten Wuchs. Pfund 10c, Buschel \$1 35

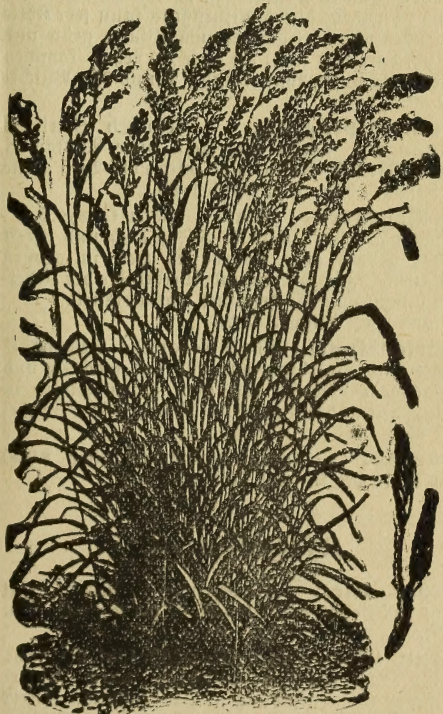
**Wiesensuchschwanz.** [Meadow Foxtail] Auf reichem, feuchtem Boden zu säen. Von jedem Vieh gern gefressen. Pfd. 25c, Buschel \$3.

**Ordnungsgras.** [Orchard Grass]. Eine sehr rasch wachsende Sorte, vorzüglich für Weide oder Wiese, Pfd. 15c, Buschel \$1 95

**Schaffschwingel.** [Sheep Fescue.] Ausgezeichnet für Schafweide auf armen trockenen Boden, verträgt lang anhaltende Dürren. Pfd. 15c, Buschel \$1 75.

**Drathschmiele.** (Wood Hair Grass.) Unempfindlich gegen Kälte und Hitze und gedeiht gut im Schatten. Pfd. 25c, Buschel \$3 00.

**Wiesenschwingel.** (Meadow Fescue). Eine der werthvollsten Weidegräser. Pfund 15c, Buschel \$1 75.



Wiesenschwingel.



**Wiesenrispengras.** (Kentucky Blue Grass) Auch unter den Namen June Gras bekannt. Gedeiht am besten auf trockenem, reichem Boden. Doppelt gereinigter Samen per Pfd. 15c, Buschel \$1 65.

**Kriechendes Gras.** (Creeping Bent). Wünschenswerth in Mischungen für Rasen oder Wiese und gedeiht am besten auf feuchtem Land. Pfund 18c, Buschel \$2 25.

**Französisches Raigras.** (Tall Meadow Oat Grass). Unentbehrlich für Weiden wegen des frühen und üppigen Wachstums. Pfd. 18c, Buschel \$2 25.

**Kammgras.** (Crested Dogstail.) Widersteht der größten Dürre. Ein vorzügliches Rasen- und Weide-Gras. Pfund 30c, Buschel \$3 65.

**Riesentrippe.** (Bromus Inermis.) Für sehr trockene Gegenden sehr zu empfehlen. Versuche wurden mit dieser Grasart auf der Kansas Versuchstation gemacht, und dasselbe bewährte sich ausgezeichnet gegen Dürre. Zur Anlage von Weiden in trockenen Gegenden unentbehrlich. Eine gute Futter Pflanze. Pfund 25c, Buschel \$3 25.

**Goldhafer.** (Yellow Oat Grass). Gedeiht auf hohen, trockenen Bodenarten; zum Anbau für sich allein nicht geeignet, aber sehr werthvoll in Mischungen. Hat guten Nachwuchs. Pfd. 50c, Buschel \$6 25.

**Spätes Rispengras.** [Fowl Meadow]. Da dieses Gras ein hochwachsendes Gras ist, so verwendet man es weniger zu Weidenanlagen als zum schneiden, dieses Rispengras kann jede Kälte ertragen und hält sich bis zum Winter grün und frisch, darf aber nicht an Orte zu stehen kommen die lange unter Wasser sind. Pfund 20c, Buschel \$2 60.

**Rauhesrispengras.** (Rough Stalked Meadow.) Treibt ungemein viele Ausläufer, entwickelt sich kräftig und wird vom Vieh gerne gegessen. Pfd. 25c, Buschel \$3 25.

**Quellschwaden.** (Water Spear Grass.) Wächst sehr stark, wird 4—5 Fuß hoch und liefert zwar grobes aber nahrhaftes Heu in großen Massen. Für Wiesen und Weiden die der Ueberschwemmung ausgesetzt sind sehr geeignet. Pfund 30c, Buschel \$3 25.

**Rohrschwengel.** (Tall Fescue). Sehr nahrhaft und ergiebig, thut gut auf feuchtem und schattigem Boden; hält auch guten Stand in Märchen und Sümpfen. Pfund 18c, Buschel \$2 25.

**Limothe.** Bekannt. Marktpreis etwa \$1 30 bis \$1 70 per Buschel, Pfd. 5c.

## Klee-Samen.

**Rother Klee.** Gewöhnlicher. Preis steigt und fällt, etwa \$4 00 bis \$5.00 per Buschel, Pfd. 10c.

**Riesen Klee.** Dieser Klee wächst fünf bis sechs Fuß hoch, findet hauptsächlich durch Unterpflügen zum Gründungen Verwendung. Preis wechselt, etwa \$4 50 bis \$5 25 per Buschel, Pfd. 10c.

**Weißer Klee.** Ein kleiner, kriechender, perennirender Klee, welcher mit fast allen Bodenarten Vorlieb nimmt. Unentbehrlich für Dauerweiden und Rasenplätze. Pfund 25c, Pect \$3 00, Buschel \$10 00 resp. Marktpreis.

**Seradella.** Vorzüglich auf leichtem, trockenem Boden. Pfund 12c, 10 Pfd. \$1 00.



Incarnat Klee.

**Incarnat- oder deutscher Riesen-Klee.** Der einzige Klee welcher im ersten Jahre volle Ernte giebt. Im April gesät, kann er bereits Ende Juni geschnitten werden. Blüht scharlachroth, widersteht der Dürre vorzüglich und kommt auf irgend einem Boden fort. Wächst sehr üppig und wird auch zum Unterpflügen zur Verbesserung des Acker verwanbt. Ausaat 10 bis 15 Pfund per Aker. Pfund 10c, Pect \$1.20, Buschel \$4 40.

**Schwedischer- oder Bastard-Klee.** [Alsike] Widersteht dem Winter gut und gedeiht auf fast allen Bodenarten. Blüthen rund, fleischfarbig und wohlriechend. Pfund 15c, Pect \$1.50, Buschel \$5 75 resp. Marktpreis.

**Esparsette.** (Sainfojn.) Auf kalkartigen sowie auch leichteren Bodenarten, gedeiht Esparsette hauptsächlich, giebt große Heuernten und hält 8 bis 10 Jahren aus. Pfd. 12c, 10 Pfd. \$1 00.

Geehrter Herr Kofz: Danbury, Conn.

Die Sämereien die ich bestellt hatte sind im guten Zustand und gute Verpackung hier angekommen. Besten Dank für die vielen Geschenke. Ihr, W. Trimpert.





Lucerne.

**Lucerne.** Importirte deutsche Lucerne ist ein perennirender, schnell wachsender Klee, welcher unter günstigen Verhältnissen viermal in einem Jahre geschnitten werden kann. Lucerne verlangt einen tiefdurchdrungenen Boden mit durchlässbarem Untergrund da die Wurzeln sehr tief eindringen kann weder Dürre noch Frost ihn beeinflussen. Er treibt unter dem Schnee und kann bereits im Mai gemäht werden. Aussaat 10 bis 15 Pfd. per Acker. Pfd. 15c, Pech \$2.00, Buschel \$7.75,

## Gras-mischungen

— für —

### Dauerwiesen und Dauerweiden.

#### Mischungen zur Anlage von Dauerwiesen.

Den verschiedenen Bodenarten wie auch den Eigenschaften der Gräser entsprechend ausgewählt und zusammengestellt.

No. 1. Für trockene, hochgelegene Flächen, auf leichtem Boden:

Knaulgras,	} 18 Pfd. per Acker zu 10c per Pfund \$1.80; 100 Pfd. für \$8.75
Wiesenrispengras,	
Englisches Raigras,	
Französisches Raigras,	
Riesenflee und Rothflee,	

No. 2. Für trockene, hochgelegene Flächen auf schwerem Boden;

Französisches Raigras,	} 16 P f u n d per Acker zu 12c per Pfd. \$1.92; 100 Pfd. für \$10.75
Goldhafer,	
Raues Rispengras,	
Italienisches Raigras,	
Lucerne und Rothflee,	

No. 3. Für feuchten Flächen mit fruchtbarem Boden:

Wiesenfuchsschwanz,	} 16 Pfund per Acker zu 12½c per Pfd. \$2.00; 100 Pfd. \$11 00
Wiesenschwingel,	
Fioringras,	
Raues Rispengras,	
Schwedischer Klee,	

No. 4. Für zeitweise überschwemmten Boden:

Rasenstrauchgras,	} 18 Pfd. per Acker zu 12½c per Pfund \$2.25; 100 Pfund \$11.25
Rohrschwingel,	
Fioringras,	
Raues Rispengras,	
Schwedischer Klee,	

No. 5. Für Sumpfiges Marschland zum Ueberfäen:

Quellschwadengras,	} 10 Pfund per Acker zu 18c per Pfund \$1.80; 100 Pfund \$16.00
Rohrschwingel,	
Rasenstrauchgras,	

#### Mischungen zur Anlage von Dauerweiden.

Für die verschiedenen Bodenarten sind die folgenden Mischungen besonders geeignet:

No. 6. Für trockene, hochgelegene Flächen, auf leichtem Boden:

Wiesenschwingel,	} 18 Pfd. per Acker zu 10c per Pfund \$1.80; 100 Pfd. für \$8.75
Wiesenrispengras,	
Knaulgras,	
Englisches Raigras,	
Goldhafer,	
Rothflee und Weißflee,	

No. 7. Für trockene, hochgelegene Flächen, auf schwerem Boden:

Wiesenfuchsschwanz,	} 18 Pfd. per Acker zu 10c per Pfund \$1.80; 100 Pfd. für \$8.75
Raues Rispengras,	
Knaulgras,	
Französisches Raigras,	
Englisches Raigras,	
Wiesenrispengras,	
Lucerne und Weißflee,	

No. 8. Für feuchte Flächen mit fruchtbarem Boden:

Raues Rispengras,	} 18 Pfund per Acker zu 12c per Pfund \$2.16; 100 Pfund für \$10.75
Rasenstrauchgras,	
Fioringras,	
Knaulgras,	
Rohrschwingel,	
Schwedischer Klee,	

No. 9. Für Dauerweiden zur Ueberfaat:

Quellschwaden,	} 10 Pfund per Acker zu 15c per Pfund \$1.50; 100 Pfund für \$13.25
Rasenstrauchgras,	
Rohrschwingel,	
Fioringras,	

No. 10. Für Dauerweiden auf besätem Lande oder Waldboden ist die folgende Mischung zu empfehlen:

Kammgras,	} 18 Pfund per Acker zu 12c per Pfund \$2.16; 100 Pfund für \$10.75
Knaulgras,	
Französisches Raigras,	
Wiesenrispengras,	
Weißflee,	

No. 11. Für Schweineweiden:

Incarnatflee,	} 16 Pfund per Acker zu 12½c per Pfund \$2.00; 100 Pfund \$11.25
Italienisches Raigras,	
Fioringras,	
Schwedischer Klee,	

## Freie Verpackung.

Keine Berechnung für Säcke.



**No. 12. Für Schafweiden [hochgelegenes Land]**

Schaffswingel,	} 16 Pfund per Acker
Rammgras,	
Wiesenrispengras,	
Drachschmiele,	
Weißer Klee,	
	zu 12c per Pfund
	\$1.92; 100 Pfund
	für \$10.75

**No. 13. Für Abhänge, um Abschwemmungen zu verhüten ist folgende Mischung zu empfehlen:**

Drachschmiele,	} 15 Pfund per Acker zu 18c
Riesentrespe,	
Goldhafer,	
Steinklee,	
	per Pfund \$2.70; 1 0 0
	Pfund für \$16.00

**No. 14. Für guten humusreichen Boden in gewöhnlicher Lage, wie er hier in Wisconsin, und überhaupt in den westlichen und nordwestlichen Staaten sich findet und in die Fruchtfolge aufgenommen werden kann. Jeder sollte einen Versuch damit machen; zur Wiese wie auch zur Weide geeignet:**

Französisches Raigras,	} 15 Pfd. per Acker
Wiesenrispengras,	
Anaullgras,	
Englisches Raigras,	
Italienisches Raigras,	
Flöringras,	
Incarnatklee,	
Rothklee,	
	zu 12c per Pfund
	\$1.80; 100 Pfd.
	für \$11.00; 500
	Pfund für \$50.00
	1000 Pfund für
	\$95.00

**Auserlesene Farm-Sämereien.****Hafer.**

**Washington Hafer.** Novität. Siehe Abbildung und Beschreibung auf der letzten Umschlagseite.

**Der Lincoln Hafer.**

Ward erst im Jahre 1893 eingeführt und hat wundervolle Resultate ergeben. Er ist unzweifelhaft der meist ergiebige und hat sich soweit als völlig rostfrei bewiesen. Das Stroh ist stark und steif, aufrecht stehend. Die Körner sind sehr schön und werthvoll für Fütterungen wegen ihrer dünnen Hüllen, schweres Fleisch und weiche Spitzen. Sieben Bushel ergaben 817 Bushel und 21 Pfund, im

durchschnitt 116 Bu. von jedem Bushel welcher geäet wurde. Peck 30c, Bushel \$1.00, 2½ Bushel \$2.25.

**Schwarzer Norwegischer.** Eine sehr ergiebige Sorte, von kräftigem Wachstum. Hier gezogen von Originalsaat. Peck 30c, Bushel 90c, 2½ Bushel \$2.00.

**American Beauty.** Diese ausgezeichnete und beliebte Sorte ist durch ihre Frühzeitigkeit, kräftigen Wuchs und erstaunliche Ergiebigkeit charakterisirt. Die Körner sind groß und schwer, das Stroh aufrecht und stark. Peck 25c, Bushel 90c, 2½ Bushel \$2.00.

Werther Herr: Harrisburg, Logan Co. Ill.  
Ich kann Ihnen mittheilen daß ich mit  
Ihrem Samen immer gut zufrieden war.  
Es grüßt, Claus Sandleben.



**White Shonen.** Sehr ergiebig, wird sehr viel in Wisconsin gebaut, Körner plump und schwer, Rispen sehr groß, Stroh stark. Peck 20c, Bushel 60c, 2½ Bushel \$1.35.

**Probsteier.** Ein hübscher weißer Hafer, welche viele ausgezeichnete Eigenschaften besitzt, sehr reichtragend. Peck 25c, Bushel 80c, 2½ Bushel \$1.85.

**Manihury Gerste.**

Dies ist die beste sechszeilige Braugerste. Dieselbe wurde zuerst in Wisconsin von Professor Henry auf der Staats-Universität vor etwa 10 Jahren eingeführt und ist seitdem die beliebteste und beste aller Gerstensorten geworden. Manihury Gerste zeichnet sich besonders durch große Ernten aus, von 55 bis 65 Bushel per Acker. Die Körner sind sehr groß und plump, die Aehren lang mit sechs Reihen Körner. Das Stroh ist stark und steif. Peck 25c, Bushel \$1.00, 2½ Bushel \$2.25.

**Buchweizen.**

**Silver Hull.** Eine sehr verbesserte Sorte. Er ist länger in Blüthe, reift schneller und giebt zweimal soviel aus als der gewöhnliche; der Kern ist runder und von einer schönen hellgrauen Farbe, das Mehl ist weiß und viel nahrhafter. Peck 25c, Bushel 80c, Sack 2½ Bushel \$1.75.

**Japanischer.** Die Körner sind mehr wie doppelt so groß als die irgend einer anderen Sorte, und von tiefer dunkelbrauner Farbe. Reift eine Woche früher wie Silver Hull, und liefert ein Mehl das nicht übertroffen werden kann. Peck 30c, Bushel \$1.00, Sack 2½ Bushel \$2.25

**Gewöhnlicher.** Peck 20c, Bu. 70c.

**Flachs.**

**Russischer.** Der meiste Flachs welcher gebaut wird ist nicht nur voll von Antraut, sondern auch ausgeartet. Ich habe daher den Russischen Flachs hier auf reinem Lande weiter gebaut, und ist mein Samen rein und frei von allem Antraut. Allen, welche sich frischen und reinen Samen anschaffen wollen, kann ich diese Sorte empfehlen. Peck 35c, Bushel \$1.35.

**Wilder Reis.**

Werthvoll als Futterpflanze auf sumpfigen Boden. Pfund 30c.



**Lupinen.**

**Gelbe.** Unübertrefflich für Schafweide. Eine ausgezeichnete Futterpflanze, besonders für Bodenverbesserung benutzt. Pfund 10c, 10 Pfund 75c, 100 Pfund \$6.50

**Widen.**

Ein herrliches Maß- und Pferdefutter, welches gewöhnlich im Gemenge mit Erbsen, Hafer und Roggen angebaut wird. Pfund 8c, Peck 80c, Buschel \$3.00.

**Sand-Widen.**

Eine hochgeschätzte Futterpflanze von Deutschland. Die Sandwiden gedeiht in den ärmsten Boden. Sechs Tonnen per Acker sind auf magerem Land geerntet worden und lieferten einen weiteren Schnitt für Samen oder zum Grün unter zu pflügen. Widersteht Dürren, Hitze und Kälte. Im Frühjahr gesät giebt es einen frühzeitigen und üppigen Ertrag. Eignet sich vorzüglich zum Herbstsaat. Pfund 12c, 10-Pfund 90c, 50 Pfund \$4.25.

**Sugar Cane.**

**Early Amber.** Für Zucker und Syrup gebaut. Pfund 5c, 10 Pfund 45c, 100 Pfund \$3.75.

**Sonnenblume.**

**Große Russische.** Geeignetes Futter für Geflügel, sehr groß. Pfund 10c, 10 Pfund 75c.

**Hirse. (Millet).**

Preise der Veränderung des Marktes unterworfen.

**Gewöhnliche.** Sehr früh, breite Blätter. Buschel 80c.

**Ungarisches Gras.** Gedeiht sehr gut auf leichtem Boden. Buschel 90c.

**Deutsche oder Goldene.** Drei bis fünf Fuß hoch. Buschel \$1.00.

**Riesen-Spörgel.**

Liefert vortreffliches Grünfutter wie auch ein ausgezeichnetes, nahrhaftes Heu, welches für Milchkühe besonders geschätzt wird. Sehr geeignet um grün unterzupflügen zur Verbesserung von leichtem sandigem Boden. Der Riesen-Spörgel zeichnet sich besonders durch ungemein rasches Wachsthum aus. Bei etwas feuchtem Wetter kann das Feld schon in 6 bis 8 Wochen nach der Saat als Viehfutter benutzt werden. Ausfaat 12 bis 16 Pfund per Acker. Pfund 15c, 10 Pfd. \$1.00, 100 Pfund \$8.50

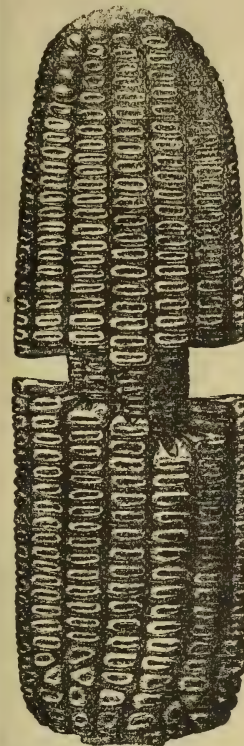
**Cow Peas.**

**Whippoorwill.** Außerlesene Saat dieser herrlichen Futterpflanze. 8c per Pfund, 10 Pfund 60c, 100 Pfund \$4.75.

**Nördlich gezogenes Samenkorn.**

Es ist eine allbekannte Thatsache, daß Korn, welches im Norden gepflanzt wird und zur Reife gelangt, viel früher reift wie dieselben Sorten, welche weiter südlich gepflanzt werden. Samenkorn welches hier in Wisconsin gut ausreift, wird überall, wo immer es auch gepflanzt wird, nicht bloß früher reifen, sondern sich auch durch stärkeres Wachsthum und in anderer Hinsicht auszeichnen;

aus diesem Grunde allein ist mein Samenkorn billig, selbst wenn ich den doppelten Preis dafür verlangen würde.

**Roß' Golden Beauty.**

Dies ist eine neue Sorte gelben Zahnkorns welche frühzeitig reift, von kräftigem Wachsthum

ist und eine Höhe von 8 bis 10 Fuß erreicht. Fast jeder Stamm liefert zwei schöne, große Aehren von vollkommener Form 16 Reihen enthaltend welche bis zum Ende des Kolbens ausfüllen. Hat einen kleinen Kolben, ist leicht entkörnt, und übertrifft alle anderen in Größe, Erquickung und Ergebigkeit. Peck 45c, Buschel \$1.50.

**Verbessertes Beam-**

**ing.** Ein frühes gelbes Zahnkorn. Schöne große Aehren. Peck 35c, Bu. \$1.30.

**Angel of Midnight** Ein extra frühes gelbes Flintkorn, 8 reihige Art. Die Aehre ist von vollkommener Form, 10 bis 13 Zoll lang. Reihen gerade und eben. Die

**Roß' Golden Beauty Korn**

Stengel sind von mittlerer Größe. Peck 45c, Buschel \$1.50.

**Wiconsin White Dent.**

Das Beste weiße Zahnkorn für diese nördliche Breite, 16 bis 20 Reihen, kleine Kolben große Körner. Peck 45c, Buschel \$1.50.

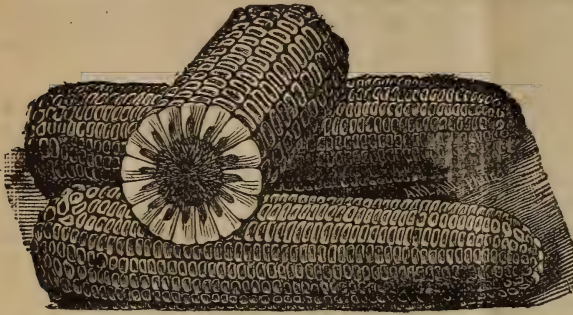
**Mercer.** (Gelbes Flint.) Sehr früh, ergiebig, Aehren 9 bis 10 Zoll lang und 12 bis 14 Reihen gut ausgefüllt bis zur Spitze. Peck 35c, Buschel \$1.30.

**Red Cob Ensilage Corn.**

Diese hochgeschätzte Art kann empfohlen werden als das am reichlichsten ergiebige Ensilage-Korn in Kultur, 50 bis 75 Tonns per Acker ergebend. Es ist gründlich geprüft worden in allen Milcherei-Gegebenheiten des Landes mit den besten Erfolgen. Es ist ein rein weißes Zahnkorn von bedeutender Größe und hübsches Aussehen, an einen rothen Kolben machend, das Futter ist süß, zart, saftig und enthält mehr Nährwerth als irgend eine andere Art. Es wächst 13 bis 14 Fuß hoch, nimmt festen Halt im Boden, steht gut aufrecht und leistet Stürmen aller Art Widerstand in bemerkenswerthem Grade. Peck 25c, Buschel 80c.

**Mein Ziel—Einmal ein Kunde, immer ein Kunde.**





Pride of the North.

**Pride of the North.** Eine berühmte frühe Sorte von gelbem Zahnkorn. Die Vorzüge dieses Weichkorns können nicht gewürdigt werden, bevor man aufmerksam den großen Ertrag und den kleinen Procentsatz der Kolben beim entkörnten Mais bemerkt. Der Bushel von 70 Pfund Mehren wird 60 bis 65 Pfund an Körnern liefern. Pfd 35c, Bushel \$1.30.

**Evergreen Fodder.** Vortheilhaft als Grün-Futter für Milch-Kühe da es süßer und nahrhafter ist, und lieber gefressen wird, als Futter von Feldkorn. Pfd 30c, Bushel \$1.10.

### Dwarf Essex Raps.

Für Schafzüchter giebt es wohl keine werthvollere Pflanze wie diesen „Dwarf Essex“ Raps, u. wenn derselbe erst mehr bekannt ist wird er auch mehr und allgemeiner angebaut werden. Von den großen Schafzüchtern hierzulande wird der Raps schon im großem Maßstabe angebaut, und alle sagen, daß es das beste und billigste Schaffutter ist, und Schafe sowohl wie auch die Lämmer werden in kurzer Zeit fett „und so schwer wie Blei“ im Rapsfelde.

Die Kultur ist leicht und gedeiht der Raps auf allem Boden wo Korn wächst. Anfangs Juli wird das Land zur Saat zurecht gemacht und der Samen mittelst einer Gartenbrill wie die Planet jr. in Reihen, die 3 Fuß apart sind, eingebrüllt, und sind 2½ Pfund Samen per Acker nöthig. Der Samen keimt schnell und die jungen Pflanzen sollten anfangs gebäckt oder vom Unkraut reingehalten werden. Schon Ende September sind die Pflanzen so hoch daß der Boden ganz davon bedeckt ist und liefern nun ein höchst werthvolles Futter für Schafe und Lämmer. Der Same kann auch breitwürfig auf reinem Lande gesät werden und braucht man dann 5 bis 6 Pfund Samen per Acker und säet schon im Mai, und wenn die



Raffir-Korn.

Pflanzen genügend entwickelt sind, wird das Rapsfeld abgeweidet oder auch abgemäht; der Nachwuchs wird dann im Herbst nochmals in derselben Weise benutzt.

Einen anderen großen Nutzen hat der Raps um seines schnellen Wachstums willen und daß er noch spät im Sommer gesät werden kann. Wenn daher aus irgend einem Umstande auf einem Stück Land die Frühjahrss-Einfaat fehl geschlagen hat, kann man noch Raps als sogenannten „catch crop“ auf das Land säen und so noch eine ausgezeichnete Futterernte gewinnen.

Pfund 15c, 10 Pfund \$1.30, 50 Pfund \$4.25.

**Nothes Raffir-Korn.** Wächst höher als das weiße Raffir-Korn und reift früher, die Stängel sind schlanker, sehr saftig und blätterreich. Die langen, schmalen Rispen wachsen aufrecht und sind kompact. Wiedersteht lange Dürren u. gedeiht gut auf magerem Land. Pfd. 8c, 10 Pfd. 50c, 100 Pfd. \$4.00

**Weißes Raffir-Korn.** Die langen Rispen sind gut gefüllt mit weißen Körnern welche ein herrliches Mehl liefern. Die Rispen wachsen von 10 bis 12 Zoll lang und der Product an Körnern wird im Durchschnitt 60 Bushel zum Acker sein. Pfd. 6c, 10 Pfd. 40c, 100 Pfd. \$3.00



**Weizen.**

**Saskatchewan Inse.** Der härteste und beste zum Mehlgewinn. Früh, kräftig und ergiebig. Peck 50c, Buschel \$1.75, Sack 2½ Buschel \$4.25.

**French Imperial.** Besonders in Gegenden wo Sommer-Weizen nicht gut gedeiht, hat sich diese Sorte vorzüglich bewährt. Ergiebt erstaunliche Ernten, Körner groß, Aehren bohnenartig, Stroh stark. Peck 45c, Buschel \$1.65, Sack 2½ Buschel \$4.00.

**Winterweizen.** Preise im August auf verlangen.

**Roggen.**

**Sommer-Roggen.** Ist hauptsächlich von Nutzen als Nachsaat wo Winter-Getreide fehlgeschlagen hat. Das Stroh ist kürzer und steifer

als dasjenige der Winter-Sorten. Die Körner sind kleiner doch von gleichem Werth. Peck 35c, Buschel \$1.25.

**Winter-Roggen.** Wird von Mitte August bis Ende September geerntet. Ausfaat 1½ Buschel per Aker. Peck 35c, Buschel \$1.25.

**Feld-Erbsen.**

Preise der Veränderung des Marktes unterworfen.

**Weisse Canadische.** Peck 30c, Buschel \$1.00.

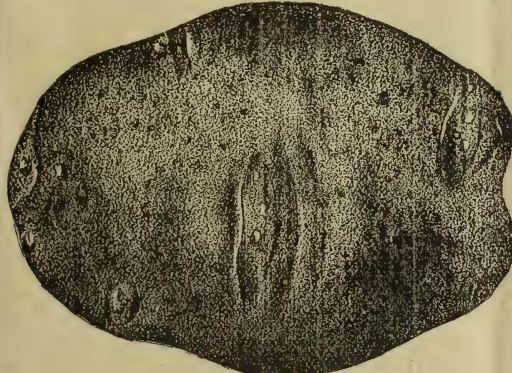
**Schottische.** Grün. Peck 35c, Buschel \$1.25.

**Feld-Bohnen.**

**Boston Pea oder Ravy.** Handgesammelt. Peck 75c, Buschel \$2.75.

**Nördlich gezogene Saatkartoffeln.**

Ich verwende ganz besondere Aufmerksamkeit auf das anbauen von Saatkartoffeln und meine hier in Wisconsin gebauten Kartoffeln zeichnen sich vor allen anderen durch schnelles Wachstum und Entwicklung sowie auch durch gesunden, kräftigen Wuchs aus. Alle Kartoffeln werden, sobald das Wetter es erlaubt, abgeschickt.



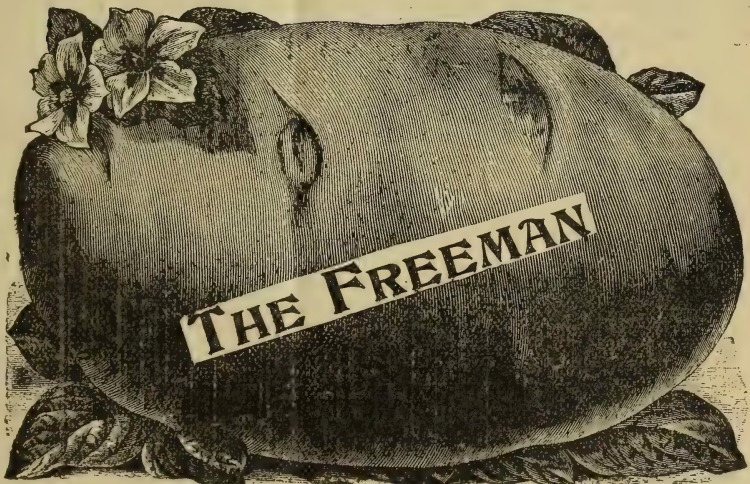
Signal.



**Signal.** Die beste frühe Kartoffel, welche je eingeführt ward. Regelmäßig von Form, Haut von schöner heller Fleischfarbe, glatt im Aeußeren, sehr hübsch und klar was ihr ein schönes, zartes Aussehen verleiht, sehr früh von wunderbar kräftigem Wachstum und von vorzüglicher Qualität. Ihr auffallenster Character ist ihr kräftiges Wachstum. Bezüglich des Ertrags, glaube ich nicht daß sie von einer anderen so frühen Sorte übertroffen wird. Peck 35c, Bu. \$1.25, Vbl. \$3.25

**Sechs Wochen Markt.** Eine neue Sorte, von vorzüglicher Qualität und sehr ergiebig. Hat Aehnlichkeit mit der frühen Ohio, ist aber früher. Peck 30c, Buschel \$1.10, Vbl. \$2.75.

Die „Freeman“ wurde in Minnesota gezüchtet und vor ein paar Jahren eingeführt und zwar zu dem unglaublich hohen Preise von \$3.00 per Pfund; das darauf folgende Jahr zu \$15.00 per Faß. Trotz dieser hohen Preise hat diese Kartoffel eine weite Verbreitung gefunden und hat den Erwartungen auch in jeder Hinsicht entsprochen, da es eine Prachtkartoffel ist. Die Knollen sind

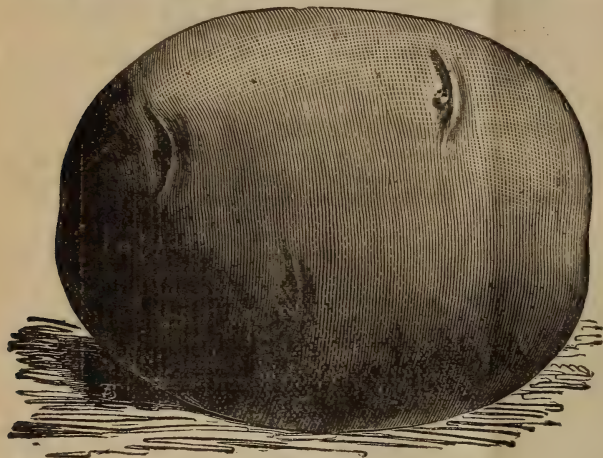




mal, die Haut weißlich gelb, das Fleisch rein weiß wenn roh und auch gekocht, äußerst zart und vom feinsten Geschmack. Von der Zeit an, wenn sie so groß sind wie Hühnererier, können sie schon gebraucht werden, plazen beim kochen und sind sehr mehreich. Auch halten sie sich vortreflich bis es wieder neue Kartoffel im nächsten Jahre giebt, und sind sehr ergiebig und reichtragend, reifen mittelfrüh. Allen Liebhabern einer guten feinen Kartoffel fann ich die Freeman auß's Beste empfehlen und ich bin überzeugt, daß jeder damit zufrieden sein wird. Den Preis habe ich in diesem Jahre so niedrig gesetzt, daß Alle sich genug davon anschaffen können, um wenigstens in den Samen zu kommen. Pect 50c, Buschel \$1.50, Faß \$3.75, 3 Faß \$10.00.

**Roschkonong.** Diese neue Kartoffel ist mit dem größten Erfolge in den verschiedenen Bodenarten geprüft worden und hat ihre Vorzüglichkeit durch enorme Producte bewiesen. Knollen von guter Größe, beinahe weiß und mittel spät. Pect 35c, Buschel \$1.25, Bbl. \$3.25.

**World's Fair.** Eine vorzügliche neue Sorte für den allgemeinen Gebrauch. Haut gelblich weiß, Fleisch schneeweiß, fein geadert und mehlig. Pect 35c, Buschel \$1.25, Bbl. \$3.25



Rural New Yorker No. 2.

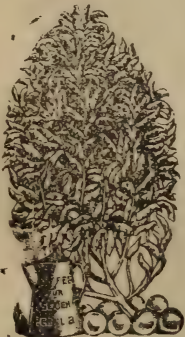
### Rural New Yorker No. 2.

Diese die beste mittlere Sorte und Kartoffel für die Haupternte stammt aus den Versuchsfeldern des Rural New Yorker, wo mehr als 500 Arten praktisch geprüft wurden während der letzten 12 Jahre. Sie ist von höchst besonderen Aussehen und tann leicht unterschieden werden unter hundert anderen Arten. Sehr groß und ungewöhnlich glatt mit wenigen flachen Augen: von Form länglich dem rundlichen zuneigend, und weißem Fleisch von sehr schöner Beschaffenheit. Das Kraut ist sehr stark und der Ertrag an hübschen Knollen von großer Gleichförmigkeit der Größe ist ungewöhnlich reich. Pect 35c, Buschel \$1.25, Bbl. \$3.25.

**Garman No. 3.** Von dem Herrn E. S. Garman, Hauptredacteur des Rural New Yorker, dessen Namen sie trägt, eingeführt. Eine späte

weiße Kartoffel, mit wenigen flachen Augen. Liefert Knollen von guter Größe welche sich nahe der Pflanze schmiegen, so daß ein einziger Spatenstich jede Kartoffel hervor bringt. Hält sich vorzüglich, Haut und Fleisch sind schneeweiß. Herr Garman nachdem er eine ausführliche Beschreibung seiner Kartoffel giebt, schließt mit den folgenden Worten: „Erstens, ist es die schönste, große, weiße Kartoffel welche jemals eingeführt wurde. Zweitens, giebt sie einen größeren Ertrag als die irgend einer andere Sorte. Drittens, ist jede Kartoffel von der erforderlichen Markt-Größe. Viertens ihre Eigenschaften sind die besten, sie ist niemals hohl, und hat keine dunkelen Flecken.“ Pect 60c, Buschel \$2.00, Bbl. \$5.00.

### Neue Kaffee-Bohnen.



Eine Renkeit der nachgerühmt wird, daß sie den theueren Bohnenkaffee nahezu vollständig ersetzen kann. Wächst überall, auf jedem Boden und in jedem Klima und ist ungemein reichtragend, und bringt 20 bis 30 Buschel Bohnen per Ader. Man pflanze in 3 Fuß von einander entfernten Reihen und 10 Zoll apart in den Reihen, und cultivirt wie gewöhnliche Bohnen. In vier Monaten sind die Bohnen gewöhnlich reif. Viele benutzen die ausgereiften Bohnen als Ertrag für Kaffee, zu welchem Zweck dieselben geröstet und wie gewöhnlicher Kaffee behandelt und zubereitet werden. Während nun einige den von diesen Bohnen zubereiteten Kaffee loben, finden andere wieder durchaus keinen Geschmack an denselben. „Die Geschmäcker sind eben verschieden.“ Abgesehen hiervon sind diese Bohnen von sehr hohem Werth für Futterzwecke, wenn geschrotet, und übertreffen selbst noch Erbsenschrot; auch das Stroh oder Kraut hat einen sehr hohen Futterwerth, besonders wenn es als Grünfutter verwendet wird.

Diese Bohnen werden als „Deutscher Kaffee“ und anderen Namen zu sehr hohen Preisen verkauft. Ich habe dieselben Bohnen zu dem folgenden sehr

mäßigen Preise: **Preis portofrei per Post: Paket 5c, ¼ Pfund 15c, Pfund. 40c.**  
Bei Fracht oder Expres, Pect \$1.00, Buschel \$3.50.



# Gemüse-Sämereien.

## Spargel.

**Columbian Weiße Riesen.** Eine neue sehr große, kräftig wachsende Sorte. Paket 5c, Unze 10c, ¼ Pfund 25c, Pfund 75c.

**Palmetto.** Sehr früh, groß, regelmäßigem Wuchs und von vorzüglicher Qualität. Paket 5c, Unze 10c, ¼ Pfund 15c, Pfund 50c.

**Conover's Colossal.** Sehr beliebt. Paket 5c, Unze 10c, ¼ Pfund 15c, Pfund 40c.

## Spargel-Wurzel.

Zwei Jahre alt.

**Columbian Weiße Riesen.** \$1.25 pro 100 per Expres.

**Palmetto.** \$1.00 pro 100, per Expres.

**Conover's Colossal.** 75c pro 100, per Expres.

## Bohnen. (Zwerg oder Busch.)

**Davis' Wachs-Nierenbohnen.** Die beste Bohne für den Marktgärtner, sie ist früher als irgend eine andere Wachs-Bohne, Schoten größer, fleischiger und rostoffrei. Sehr ergiebig. Paket 5c, Pint 20c, Quart 25c, Peck \$1.75.

**Verbesserte Rostfreie Goldene Wachs.** Sehr früh reifend und außerordentlich ergiebig, ausgezeichnete Qualität, werden nicht rostfleckig, sind mürbe und zart, halten sich nachdem sie gepflückt sind, länger als irgend eine andere Sorte. Paket 5c, Pint 15c, Quart 25c, Peck \$1.15 Buschel \$4.25.

**Goldene Wachs.** Eine frühe und sehr ergiebige Sorte. Paket 5c, Pint 10c, Quart 20c, Peck \$1.00, Buschel \$3.75.



Goldene Wachs-Bohnen.

**Schwarze Wachs.** Weich und delikate. Paket 5c, Pint 10c, Quart 20c, Peck \$1.00, Buschel \$3.75

**Weiße Wachs.** Eine sehr vortreffliche Sorte. Paket 5c, Pint 15c, Quart 25c, Peck \$1.15, Buschel \$4.25.

**Frühe China Red Eye.** Paket 5c, Pint 10c, Quart 15c, Peck 70c, Buschel \$2.60.

**Refugee, oder 1000 zu 1.** Glasbohne zum Einmachen. Paket 5c, Pint 10c, Quart 15c, Peck 70c, Buschel \$2.55.

**Frühe gelbe Sechswochenbohne.** Paket 5c, Pint 10c, Quart 15c, Peck 70c, Buschel \$2.50.

**Frühe rothe Valentine.** Paket 5c, Pint 10c, Quart 15c, Peck 70c, Buschel \$2.60.

**Sunderfon's Zwerg-Lima.** Wächst ohne Hülse von Stangen in kompakter buschiger Form, von 15 bis 18 Zoll hoch. Dieselbe ist um zwei Wochen früher reif als die rankende Lima und ist sehr ergiebig. Paket 5c, Pint 15c, Quart 25c, Peck \$1.30.

**Burpee's Zwerg-Lima.** Die Büsche werden 18 bis 20 Zoll hoch, sind kräftig und kompakt. Die Pflanze verzweigt sich so kräftig, daß sie sich zu einer prachtvollen Staude mit einem Durchmesser von zwei bis drei Fuß entwickelt. Jede Staude trägt von 50 bis 200 schöne große Schoten, gefüllt mit sehr großen Bohnen welche in Größe und köstlichem Geschmack mit der wohlbekannten großen Lima Stangenbohne identisch sind. Paket 5c, Pint 15c, Quart 30c, Peck \$1.60.

## Stangen-Bohnen.

**König der Garten-Lima.** Paket 5c, Pint 15c, Quart 25c, Peck \$1.30.

**Große weiße Lima.** Eine gute bekannte Sorte. Paket 5c, Pint 15c, Quart 25c, Peck \$1.20.

**Weiße Holländische Casenise.** Paket 5c, Pint 10c, Quart 20c, Peck \$1.00.

**Deutsche schwarze Wachs.** Paket 5c, Pint 15c, Quart 25c, Peck \$1.30.

**Sorticultural.** Eine alte beliebte Sorte. Paket 5c, Pint 10c, Quart 20c, Peck \$1.00

**Scharlach Räufer.** Zum Schmuck gebraucht. Paket 5c, Pint 15c, Quart 25c.

## Bohnen. Englische.

**Breite Windsor.** Die wohlbekannte Saubohne. Paket 5c, Pint 15c, Quart 25c.

## Rothe Rüben oder Beeten.

**Edmand's.** Paket 5c, Unze 10c, ¼ Pfund 15c, Pfund 35c.



Frühe Blut-Rübe.

**Crosby's Egyptische.** Eine verbesserte Sorte, früh, dick, glatt und gute Qualität. Paket 5c, Unze 10c, ¼ Pfund 20c, Pfund 60c.

**Frühe Blutrübe.** Paket 5c, Unze 10c, ¼ Pfund 15c, Pfund 30c.

**Calipse.** Paket 5c, Unze 10c, ¼ Pfund 15c, Pfund 35c.

**Lange glatte blutrothe.** Paket 5c, Unze 10c, ¼ Pfund 15c, Pfund 30c.

Die Kartoffeln welche ich von Ihnen gekauft habe sind sehr gut gerathen.

Henry Bornhoft,  
Trosky, Pipe Stone Co. Minn.

Herr Röß!

White Church, Mo.  
Ich habe schon seit eine Reihe von Jahren Samen von Ihnen bezogen. Ihr Samen ist sehr gut, besonders Ihr kurzstämmiger Trommeltopf Kraut: noch nie hatte ich solches Kraut. Mit Gruß,

Mrs. Kate Rode.



**Mangel = Wurzel.**Mammoth lange rothe  
Mangelwurzel

**Preis lange  
rothe.**  $\frac{1}{4}$   
Pfund 10c,  
Pfund 20c, 10  
Pfund \$1.75

**Mammoth  
lange rothe**  
 $\frac{1}{4}$  Pfund 10c,  
Pfund 25c, 10  
Pfund \$2.00.

**Gold en  
Zankard.**  $\frac{1}{4}$   
Pfund 10c,  
Pfund 25c, 10  
Pfund \$2.00.

**Champion  
gelbe Kugel**  
 $\frac{1}{4}$  Pfund 10c,  
Pfund 25c, 10  
Pfund \$2.00.

**Kind er gelbe  
Kugel.**  $\frac{1}{4}$   
Pfund 10c,  
Pfund 25c, 10  
Pfund \$2.00.

**Weisse Zuck-  
rübe.**  $\frac{1}{4}$  Pfd.  
10c, Pfund 25c  
10 Pfd \$2.00.

**Rosentohl.**

**Verbesserter  
Zwerg.**  
Paket 5c, Un-  
ze 15c,  $\frac{1}{4}$  Pfd.  
35c.



Sure Head Kraut.

rathen. Paket 5c, Unze 20c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.75.

**Kopfstohl oder Kraut.**

**Henderson's früher Sommer.** Paket 5c,  
Unze 15c,  $\frac{1}{4}$  Pfund 40c, Pfund \$1.40.

**Früher Jerken Waterfield.** Paket 5c, Unze  
20c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.75.

**Früher Winningstädter.** Paket 5c, Unze  
15c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.10.

**Fottler's verbesserter Braunschweiger.**  
Paket 5c, Unze 15c,  $\frac{1}{4}$  Pfund 40c, Pfund \$1.40.

**Succession.** Ist ungefähr eine Woche später  
als Henderson's früher Sommer aber kräftiger  
und bedeutend größer, hat wenige lose Außenblät-  
ter und kann in Folge dessen eng gepflanzt wer-  
den. Paket 5c, Unze 20c,  $\frac{1}{4}$  Pfund 50c, Pfund  
\$1.75

**Vegetarier's Wonne.** Eine neue Spätsorte.  
Bildet sehr harte, große und schwere Köpfe, die  
sich ausgezeichnet über Winter halten.

Im Frühjahr wird er dann die höch-  
sten Preise, wegen seiner schönen,  
frischen Farbe, bringen. Was Quali-  
tät anbetrifft, kann „Vegetarier's  
Wonne“ nicht übertroffen werden.

Paket 10c, Unze 25c,  $\frac{1}{4}$  Pfund 75c, Pfund \$2.50.

**Großer später Trommelkopsf.** Paket 5c,  
Unze 15c,  $\frac{1}{4}$  Pfund 40c, Pfund \$1.40.

**Steinmayer.** Spät, süß und zart. Paket 5c,  
Unze 15c,  $\frac{1}{4}$  Pfund 45c, Pfund \$1.50.

**Premium Flat Dutch.** Beliebtester Spät-  
tohl. Paket 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c, Pfund  
\$1.65.

**Koß' Kurzstämmiger Trommel-  
kopsf.** Spät. Köpfe groß, fest, hart,  
rund, oben flach. Gleichmäßige Form  
und Größe, erreichen oft 20 bis 30  
Pfund im Gewicht und sind immer  
von der besten Qualität. Er hat einen  
sehr kurzen Stamm und wächst sehr kompakt.  
Einer der besten Sorten für Sauerkraut. Paket  
5c, Unze 20c,  $\frac{1}{4}$  Pfund 60c, Pfund \$2.00.

**All Seasons.** Paket 5c, Unze 15c,  $\frac{1}{4}$  Pfund  
35c, Pfund \$1.15.

**Holländer.** Dies ist die beliebte  
Sorte für den Markt. Das schwer-  
ste Kraut von Allem. Es ist fast so  
hart wie ein Stein und ein kleiner  
Kopf wird mehr wiegen als ein  
großer Kopf von anderen Sorten.  
Paket 10c, Unze 25c,  $\frac{1}{4}$  Pfd. 75c,  
Pfund \$2.50.

**Wirsing, grüner runder.** Früh,  
süß und zart. Paket 5c, Unze 15c,  
 $\frac{1}{4}$  Pfund 50c, Pfund \$1.60.

**Wirsing, Trommelkopsf.** Paket  
5c, Unze 15c,  $\frac{1}{4}$  Pfd. 50c, Pfd. \$1.60.

**Früher dunkelrother Erfurter**  
Paket 5c, Unze 20c,  $\frac{1}{4}$  Pfd. 60c,  
Pfund \$1.90.

**Red Dutch.** Blutrothe feste Köpfe.  
Paket 5c, Unze 20c,  $\frac{1}{4}$  Pfund 60c,  
Pfund \$1.90.

**Sure Head.** Macht große, runde  
Köpfe von der Flat Dutch Form  
und ist durch unfehlbare Kopfbild-  
ung bemerkenswerth. Er liefert  
stets einen durchaus soliden Kopf,  
auch dann, wenn andere Arten miß-



**Gelbe-Rüben oder Möhren.**

**Frühe Französische Treibrübe.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 65c.

**Sarentan.** Frühe scharlachrothe stumpfwurzelige, ohne Kern oder Herz. Vorzüglich zum treiben. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 50c.

**Chantenay.** Unübertrefflich für Tischgebrauch, was Qualität und Aussehen betrifft, da sie von gleichmäßiger Größe sind. Etwas länger wie die „Scharlach Horn“ und da sie am oberen Theil dicker sind, ergiebiger; sehr zart, feine Textur und von prachtvoller tief goldorangener Farbe. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 50c.



Frühe Scharlach Horn Möhren.

giebig. Unze 5c,  $\frac{1}{4}$  Pfund 10c, Pfd. 30c.

**Frühe scharlach Horn.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 50c.

**Möhen Herz oder Guerande.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfd. 15c, Pfund 50c.

**Nantes.** Halblange scharlach, stumpfwurzelige. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 50c.

**Danvers.** Halblang. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfd. 50c.

**Verbesserte lange Orange.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Große weiße Belgische.** Sehr ergiebig.

**Blumentohl.**

**Früher Schneeball.** Diese Sorte ist allgemein befriedigend. Packet 20c, Unze \$2.50,  $\frac{1}{4}$  Pfund \$8.00.



Früher Schneeball Blumentohl.

**Extra früher Zwerg Erfurter.** Bester importirter Samen. Packet 15c, Unze \$2.25,  $\frac{1}{4}$  Pfund \$7.50.

**Extra früher Pariser.** Packet 5c, Unze 75c,  $\frac{1}{4}$  Pfund \$2.00

**Lenormand's Kurzstämmiger.** Spät. Packet 5c, Unze 75c,  $\frac{1}{4}$  Pfund \$2.00

**Sellerie.**

**Kalamazoo.** Eine neue Sorte. Fest, zart und von gutem Geschmack. Hält sich gut. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.55.

**Goldener Selbstbleichender** Eine Acquisition von hohem Werthe, die nicht genug empfohlen werden kann. Die Rippen sind durchaus dicht, zart und von gutem Geschmack. Hält sich gut. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.55.

von keiner anderen Art übertroffenem Aroma; dabei zeichnet sich die Pflanze durch die Fähigkeit aus sich selbst in hohem Grade zu bleichen. Das Herz ist groß, dicht und von schöner goldgelber Farbe. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 65c, Pfund \$2.15.

**Riesen Pascal.** Dies ist ohne Zweifel die beachtenswertheste Novität in Sellerie, welche seit der Einführung des „Goldener Selbstbleichender“ von dem es eine künstlich gezüchtete Abart ist, offerirt wird. Er hat einen reichen, pridelnden Geschmack, und ist absolut frei von jedem bitteren Beigeschmack. Von allen Sorten Sellerie hält er sich am besten und ist zweifelsohne der beste für den Wintergebrauch. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 45c, Pfund \$1.40.

**Hartwell's Perfection.** Eine der allerbesten Sorten für den Markt, da er sich ungemein gut hält. Sehr fest und niemals hohl. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 45c, Pfund \$1.40.

**Weißer Plume.** Von vorzüglicher Qualität. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 55c, Pfund \$1.80.

**Goldenes Herz.** Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 55c, Pfund \$1.65.

**Crawford's Halb-Zwerg.** Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 45c, Pfund \$1.40.

**Boston Markt.** Buschig weiß und fest. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.50.

**Unvergleichlicher rother Zwerg.** Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 60c, Pfund \$2.00.

**Jerusalem Artischofen.**

Das vorzüglichste Schweine Futter ihrer Mast Eigenschaft wegen, große Ergiebigkeit, (über 1000 Buschel sind von einem Acker gezogen worden,) und Leichtigkeit mit welcher sie gezogen werden können. Sie sind auch gut als Mittel, Cholera und andere Schweinekrankheiten, fernzuhalten; und werden dieselben für Milch-Kühe sehr empfohlen, da sie den Milchertrag vermehren und zur selben Zeit die Kühe in besseren Zustand erhalten. Artischofen können auf irgend einen Boden wo Korn oder Kartoffel gedeihen, gezogen werden. Drei Buschel bepflanzen 1 Acker und sie können wie Kartoffel verschnitten werden. Sie werden im April oder Mai in Reihen 3 Fuß auseinander und zwei Fuß in Reihen gepflanzt und ungefähr zwei Zoll tief bedeckt. Pfund 30c, 3 Pfund 75c, frei per Post. Bei Erpreß oder Frucht, Pfd 65c, Buschel \$2.00, Faß 3 Buschel (genug für einen Acker) \$4.50.



**Knollen-Sellerie.**

Rübenwurzeliger Knollen-Sellerie.

**Erfurter verbesserter rübenwurzeliger.**

Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 40c, Pfund \$1.25.

**Apfelsförmiger.** Wurzel groß, glatt und rund.

Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 45c, Pfund \$1.35.

**Großer glatter Prager.** Der feinste

aller Knollen-Sellerie; Knollen groß, fest  
zart und von gutem Geschmack. Packet  
5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.50.

**Süß-Korn.**

**Corn.** Das Früheste, sehr ergiebig. Ich  
führe beide Sorten, roth- und weiß-kolb-  
iges. Packet 5c, Pint 10c, Quart 15c,  
Peck 65c, Bushel \$1.90.

**Crossby's Frühes.** Eine sehr frühe be-  
kannte Sorte. Sehr süß, und Kolben  
groß für eine frühe Sorte. Packet 5c,  
Pint 10c, Quart 15c, Peck 60c, Bushel  
\$1.75.

**Frühes Minnesota.** Früh, sehr er-  
giebig und von vorzüglicher Qualität.  
Packet 5c, Pint 10c, Quart 15c, Peck 60c,  
Bushel \$1.75.

**Moore's Frühes Concord.** Eine  
gute mittlere Sorte. Wird von vielen  
unser Milwaukee-Gärtner bis zum ersten  
Juli gepflanzt, da es sich fast ebenso gut  
wie Stowell's Immergrün verkauft. Packet 5c,  
Pint 10c, Quart 15c, Peck 60c, Bushel \$1.75.

**Gold Münze.** Der Ertrag ist einfach riesig.  
Es ergibt immer zwei und oft drei große Aehren  
zum Stamm. Der Kolben ist schneeweiß, und  
ist dicht besetzt mit großen und sehr langen gold-  
gelben Körnern. Packet 5c, Pint 10c, Quart 15c,  
Peck 75c, Bushel \$2.00.

**Schwarzes Mexikanisches.** Die Körner sind  
schwarz, wenn sie reif und getrocknet sind. Kocht  
sich merkwürdig weiß wenn im Zustande für den  
Tischgebrauch, und ist an Süßigkeit und Zartheit  
von keiner anderen Sorte übertroffen. Packet 5c,  
Pint 10c, Quart 15c, Peck 75c, Bushel \$2.00.

**Mammoth Zucker.** Packet 5c, Pint 10c,  
Quart 15c, Peck 65c, Bushel \$1.90.

**Stowell's Immergrün.** Packet 5c, Pint  
10c, Quart 15c, Peck 60c, Bushel \$1.75.

**Country Gentleman.** Das süßte aller Süß-  
Korn. Die Kolben sind etwas kleiner als die  
größeren Sorten, aber wo Qualität einen Vor-  
zug über Größe hält, hat es nicht deren gleichen.  
Reift etwas später als das Stowell's Immer-  
grün. Packet 5c, Pint 10c, Quart 15c, Peck 65c,  
Bushel \$1.90.

**Weißes Pop-Korn.** Zum Rösten. Pint 15c,  
Quart 25c.

**Napunzel oder Adersalat.**

**Großsamiger.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund  
15c, Pfund 50c.

**Kresse.**

**Extra kraus.** Sae im Mai in reichem Boden.  
Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Brunnenkresse (echt).** Gedeiht nur im Was-  
ser. Packet 5c, Unze 25c,  $\frac{1}{4}$  Pfund 90c.

**Gurken.**

**Nicol's halblange grüne.** Außergewöhn-  
lich ergiebig, von mittlerer Größe und immer  
glatt und gerade. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund  
15c, Pfund 45c.



Nicol's halblange grüne Gurken.

**Koß', „Cream City“ Einmach.**

Früh und sehr ergiebig, Fleisch zart,  
Frucht von dunkel grüner Farbe,  
welche sie beim Einmachen behält.  
Verfehlt nicht einen Versuch mit dieser  
neuen Einmach-Gurke zu machen, Ihr  
werdet angenehm überrascht von derselben sein.  
Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 50c.

**Japanesische Kletter-Gurke.** Zeichnet sich  
aus durch außerordentlichen Wohlgeschmack,  
große Widerstandskraft gegen Witterungsein-  
flüsse und ihre Eigenschaft zu klettern; sie nimmt  
daher trotz ihrer großen Fruchtbarkeit nur einen  
verhältnismäßig geringen Raum ein und ist so-  
mit in jeder Beziehung zu empfehlen. Packet 5c,  
Unze 15c,  $\frac{1}{4}$  Pfund 30c, Pfund 90c.



**Verbesserte lange grüne.** Eine alte beliebte Sorte, ein Fuß lang. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Verbesserte White Spine.** Frucht sechs bis acht Zoll lang, hält sich länger grün als andere Sorten. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Frühe Frame.** Eine Sorte von mittlere Größe, gerade und von schöner Form. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Boston Cinnamon.** Sehr ergiebig und von vorzüglicher Qualität. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

### Eierpflanze.

**New Yorker Verbesserte.** Die beste Marktsorte. Packet 5c, Unze 30c,  $\frac{1}{4}$  Pfund \$1.00.

**Schwarze Pekin.** Runde Form, fest und früh. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 75c.

### Endibie.

**Mooskrause.** Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 35c, Pfund \$1.25.

**Grüne Krause.** Blätter dunkelgrün, sehr schön. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 35c, Pfund \$1.25.

### Knoblauch.

Die kleinen Knollen oder Zehen werden im Frühjahr in leichtem Boden in ein Fuß aparten Reihen 3 bis 5 Zoll entfernt gesetzt und wie Zwiebel behandelt.  $\frac{1}{2}$  Pfund 15c, Pfund 25c, Porto 8c pro Pfund extra.

### Grün- oder Blätter-Kohl.

**Hoher krauser Schottischer.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 75c.

**Deutscher grüner Zwerg.** Feine krause Blätter. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 75c.



### Kohlrabi.

**Früher weißer Wiener.** Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.75.

**Früher purpur Wiener.** Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.75.

**Großer grüner.** Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 40c, Pfund \$1.25.

### Land- oder Borre.

**Große London Fahren.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 30c, Pfund \$1.

**Musselburg.** Bevorzugte Sorte für den Markt. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 30c, Pfund \$1.00.

Clinton Center, Wayne Co., Iowa.

Herr Theo. Kob:

Heute das Faß Kartoffeln zur größten Zufriedenheit erhalten. Dieselben sind sehr schön und gute außerlesene Kartoffeln. Es grüßt Sie,

Achtungsvoll, H. A. Glackemeyer.

### Salat.

**Das ganze Jahr hindurch.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 70c.

**Gelbsamiger Butter.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 75c.

**Hanson.** Grün mit weißem Herz. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 75c.

**Grand Rapids.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 85c.

**Schwarzfärbiger Simpson.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 70c.

**Preiskopf.** Gut für den allgemeinen Gebrauch. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 75c.

**Früher Tennisball.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 75c.

**Brauner Holländischer Winter.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 75c.

### Zucker-Melonen.

**Grand Rapids.** Eine neue extra frühe, gelb-schlechtige Sorte von schöner Form. Eine sehr profitable Sorte für Gärtner wegen ihrer Größe und ungemeinen Frühzeitigkeit. Im Geschmack ist sie wohl nicht so gut wie andere hervorragende Melonen, aber sie ist bereit für den Markt ehe irgend eine andere Sorte gepflückt werden kann und diese Thatsache sichert einen schnellen Absatz. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 80c.

**Surprise.** Unter den Marktgärtnern sehr beliebt. Fleisch lachsartig, Qualität sehr gut. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Prinzessin.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Slage.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Miller's Cream.** Fleisch prachtvolle Lachsfarbe. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Sackensack.** Eine große, ergiebige Regmelone. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Netted Gem.** Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Bay View.** Eine frühe kräftig wachsende Sorte. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Grüne Zitron.** Sehr delikat. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

### Wasser-Melonen.

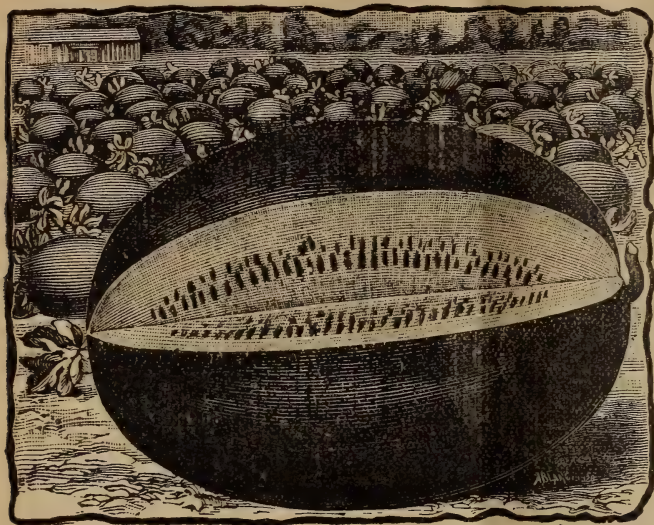
**Sweet Heart.** Ist von kräftigem Wuchsthum, sehr ergiebig und reift ihre Frucht früh, groß, oval und sehr schwer. Rinde dünn aber fest, Fleisch hell roth, solid und sehr zart, schmelzend und süß. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 65c.

**Rob's Gem.** Groß, gute Qualität, leicht her-senbar. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Christmas.** Hat sich im vorzüglichen Zustand bis Weihnachten gehalten. Das Fleisch ist von einer prachtvollen scharlach Farbe, sehr fest und hat einen delikaten zuckerigen Geschmack. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 50c.

**Citron.** (Zum Cinnamonen). Kleine runde Frucht, macht ein wundervoll klares, fast durch-sichtiges Gericht von schönem Geschmack. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.





Henderson's Grün und Gold.

**Henderson's Grün- und Gold.** Fleisch, eine goldene orangefarbene, sehr saftig und süß. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Dixie.** Diese neue Wassermelone hat vorzügliche Eigenschaften, und kann ich dieselbe meinen Kunden als die beste Melone zum Transport empfehlen. Sie ist größer, früher und ergiebiger als die Kolb's Gem welche bis jetzt als die beste anerkannt wurde. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Cubanische Königin.** Fleisch, leuchtenbroth, Schale gestreift. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 30c.

**Mountain Sweet.** Frucht groß, dunkel grün, Schale dünn, Fleisch roth, fest und sehr süß. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 30c.

### Senf.

**Weißer London.** Bester für Salat. Unze 5c,  $\frac{1}{4}$  Pfund 10c, Pfund 30c.

**Brauner.** Schärfer als der weiße. Unze 5c,  $\frac{1}{4}$  Pfund 10c, Pfund 35c.

### Champignonbrut.

**Englischer.** Per Pfund 15c, 10 Pfund \$1.35, per Post per Pfund 25c.

### Okra.

**Weißer Zwerg.** Fröh und ergiebig. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 60c.

**Weißer Sammet.** Schoten groß, glatt und rund. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfd. 75c.

### Zwiebel.

Mein Zwiebel-Samen ist mit besonderer Pflege gezogen, nur die allerbesten und frühesten Zwiebeln finden für Samenzucht Verwendung. Da solche Sorgfalt geübt wird behaupte ich daß derselbe von einer besseren Qualität ist als gewöhnlich im

Markte geführt wird. Der Samen ist plump, schwer und außergewöhnlich feimkräftig.

### Preis Erriinger oder Spanischer König.

Eine kugelförmige Sorte, welche kürzlich eingeführt wurde; von enormer Größe, viele erreichen ein Gewicht von drei und einhalb Pfund das Stück. Die Haut ist von einer leuchtenden Strohsfarbe, Fleisch weiß, sehr dick und von milden Geschmack. Frühzeitigkeit und ihre lange Haltbarkeit haben diese Sorte zu einer werthvollen Acquisition gemacht. Sie ist gegenwärtig eine der größten, schönsten und meist profitablen Sorten. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 40c, Pfund \$1.35.

### Extra frühe flache rothe Reist ungewöhnlich früh.

mittlere Größe und von dunkelrother Farbe. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 90c.



**Große rothe Wethersfield.** Flach, dunkelrothe Farbe und vorzüglich zum Aufbewahren. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 80c.

**Weißer Portugal oder Silberhaut.** (Einmach.) Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 45c, Pfd. \$1.60.

**Southport weiße Kugel.** Die haupt weiße Zwiebel, groß und von milden Geschmack. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 45c, Pfund \$1.60.

**Southport rothe Kugel.** Unterscheidet sich nur in Farbe von der Vorhergehenden. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 90c.

**Extra frühe weiße Perl.** Die merkwürdigste je eingeführte Zwiebel. Die frühzeitigste von allen. Perlenweiß durchsichtig, fast mit der Schnelligkeit eines Rettig wachsend. Fläche Norm, milder Geschmack, Qualität gut. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c, Pfund \$1.70.





Weiße Königin.

**Weiße Königin.** Ein rasch wachsende Sorte, weiße Haut, früh und vorzüglich zum einmachen. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 40c, Pfund \$1.35, **Southport gelbe Kugel.** Eine sehr schöne, große Sorte. Einträglich. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 90c.

**Danvers gelbe Kugel.** Die populärste aller Zwiebeln. Vorzügliche Qualität, milder Geschmack, sehr ergiebig, reift frühzeitig und hält sich gut. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 75c.



Danvers gelbe Kugel Zwiebeln.

**Gelbe Danvers.** Unterscheidet sich von der Kugel Danvers nur in Form, sie ist flacher. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 65c.

### Seh-Zwiebeln.

Porto 6c per Pint, und 10c per Quart.  
**Gelbe Seh-Zwiebeln.** Pint 10c, Quart 20c.  
**Weiße Seh-Zwiebeln.** Pint 15c, Quart 25c.  
**Oberträger.** Pint 10c, Quart 15c.  
 Wegen größerer Quantitäten schreibe man für Spezialpreise.

### Erbisen.

Die mit einem \* bezeichnet, sind gerunzelte Sorten.

#### Extra frühe Sorten.

**Alaska.** Packet 5c, Pint 10c, Quart 15c, Peck 85c, Bushel \$3.10.  
**\*Rott's Excelsior.** Bedeutend ergiebiger als Little Gem und fast ebenso früh als die allerersten frühen glatten Erbsen. Die Schoten sind groß und sehr süß. Packet 5c, Pint 15c, Quart 25c, Peck \$1.35, Bushel \$4.75.  
**\*Ameikanische Wunder.** Packet 5c, Pint 10c, Quart 20c, Peck \$1.25, Bushel \$4.00.  
**\*McLean's Little Gem.** Packet 5c, Pint 10c, Quart 20c, Peck \$1.00, Bushel \$3.50.  
**Tom Thumb.** Packet 5c, Pint 10c, Quart 20c, Peck \$1.00, Bushel \$3.75.

**Verbesserte Daniel O'Rourke.** Packet 5c, Pint 10, Quart 15c, Peck 75c, Bushel \$2.50.



**Ros' Extra frühe Markt.** Unvergleichlich wegen ihrer Vortrefflichkeit, Ertrag, Größe der Schoten und gleichmäßigem Wuchs. Unzweifelhaft die beste Erbsen für Marktgärtner, da sie ungewöhnlich viel trägt, Schoten von guter Größe liefern welche so gleichmäßig reifen daß es nur zwei Pflückungen bedarf um die Ernte weg zu räumen. Packet 5c, Pint 10c, Quart 20c, Peck \$1.00, Bushel \$3.70.

**Ältesterste.** Eine vorzügliche frühe Sorte. Packet 5c, Pint 10c, Quart 15c, Peck 80c, Bushel \$3.00.



#### Mittel frühe Sorten.

**\*Horsford's Market Garden.** Sehr ergiebig. Schoten von mittlere Größe, zahlreich und gut ausgefüllt mit Erbsen von delikatem Geschmack. Packet 5c, Pint 10c, Quart 20c, Peck 90c, Bushel \$3.45.  
**Zwerg Zucker.** Eßbare Schoten, sehr früh und süß. Packet 5c, Pint 15c, Quart 25c. Peck \$1.50.

#### Sorten für die Haupternte.

**\*Telephon.** Packet 5c, Pint 10c, Quart 20c, Peck \$1.30, Bushel \$4.60.  
**\*Stratagem.** Schoten sehr groß und süß. Packet 5c, Pint 15c, Quart 25c, Peck \$1.35, Bushel \$4.75.  
**\*Champion of England.** Packet 5c, Pint 10c, Quart 15c, Peck 80c, Bushel \$2.75.  
**Schwarzäugige Marrowfat.** Gute Spätsorte. Packet 5c, Quart 10c, Peck 50c, Bushel \$1.75.

### Kürbis.

**Calhoun.** Gibt die größte Zufriedenheit. Äußere Farbe hell braun; Fleisch dunkel gelb, sehr dick und fein geädert. Samen Höhlung sehr klein. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 60c.

**Große Räte.** Form flach, Fleisch gelb, fein geädert und süß. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Mammoth Tours.** Von enormer Größe, Fleisch lachsfarbig. Sehr ergiebig und von vorzüglicher Qualität. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 60c.

**Jonathan.** Dies ist eine der besten Sorten welche je eingeführt ward; groß, süß, hält sich gut und der beste von allen für Pasteten. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Connecticut Feld.** Sehr fruchtbar, die besten für Feldkultur. Unze 5c,  $\frac{1}{4}$  Pfund 10c, Pfund 20c, 3 Pfund 50c.

War sehr zufrieden mit letztjährigen Samen.  
 Jul. Schwing,  
 Greene County, Springfield, Mo.



**Peterfilie.**

**Mooskrause.** Eine schöne krause Sorte.

Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 60c.

**Einfache.** Blätter einfach. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 45c.

**Jarnblättrige.** Schätzbar für Tischdekoration. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 65c.

**Samburg oder Rübenwurzelig.** Ebare Wurzeln. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 60c.

**Pfeffer.**

**Große Glocke.** Früh und mild. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c.

**Rubin König.** Schönster und größter, sehr mild. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 60c.

**Langer rother Cayenne.** Sehr scharf. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c.

**Pastinaden.**

**Guernsey.** Eine neue halblange Sorte mit sehr breitem oberen Theil. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Lange glatte oder hohlkronige.** Die beste für den allgemeinen Gebrauch. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Radies.**

**Weißspitzige scharlach Rube.** Eine frühe Sorte, mittlere Größe, vorzüglichem Geschmack und sehr schönem Aussehen. Farbe tief scharlach, weiß gespitzt. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Chartier.** Eine hübsche lange rothe Sorte mit weißer Spitze. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Frühe scharlach Kugel.** Ein neues Treibradieschen. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 55c.

**Frühe scharlach Rube.** Entwickelt sich sehr schnell. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Weisse runde Sommer.** Groß, gut für den Sommergebrauch. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Graue runde Sommer.** Allgemein bekannt. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.



Frühe scharlach Kugel  
Radies.

**Gelbe runde Sommer.**

Glatte und helle Haut. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Strasburg.** Eine beliebte, halblange, weiße Sorte. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Lange scharlachrothe.** Lange Wurzeln mit sehr kurzem Kraut. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Rose China Winter.** Scharlach roth und fleischfarbig, weiß punktirt. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Lange weiße Spanische.** Werthvoll für den Wintergebrauch. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 20c, Pfund 50c.

**Lange schwarze Spanische.** Eine der besten Sorten für den Wintergebrauch. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Runde schwarze Spanische.** Rübenförmig. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Spinat.**

**Long Standing.** Eine verbesserte Sorte. Unze 5c,  $\frac{1}{4}$  Pfund 10c, Pfund 20c.

**Round Leaf.** Kann im Frühjahr oder Herbst gesät werden. Unze 5c,  $\frac{1}{4}$  Pfund 10c, Pfund 20c.

**Bloomsdale Savoy Leaved.** Wirsingblättrig. Unze 5c,  $\frac{1}{4}$  Pfund 10c, Pfund 20c.

**Stachelsamiger.** Erträgt den Winter gut. Unze 5c,  $\frac{1}{4}$  Pfund 10c, Pfund 20c.

**Rüchentürbis.**

**Sibley.** Eine bevorzugte späte Sorte. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Sommer Crook Neck.** Früh und ergiebig. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Hubbard.** Am meisten verlangt. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 45c.

**Marblehead.** Hat Ähnlichkeit mit der Hubbard. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 50c.

**Bay State.** (Neu.) Fleisch dick und von guter Qualität. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**White Bush Scalloped.** Auch Tortentürbis genannt. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Doston Marrow.** Eine späte Sorte, gute Qualität. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Rhabarber.**

**Victoria.** Allgemein beliebt, sehr groß. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 40c, Pfund \$1.25.

**Wurzeln.** 10c per Stück, \$1.00 per Duzend bei Expresß.

**Tabak-Samen.**

**Connecticut Seed Leaf.** Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 50c.

**Importirter Havana.** Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 65c.



**Bootsbart oder Austerpflanze.**

**Lange weiße.** Große, lange, weiße Wurzeln. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 25c, Pfund 75c.

**M a m m o t h Sandwich Island.** Eine neue sehr groß wachsende Sorte, Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 30c, Pfund \$1.00.

**Scorzonera oder Schwarz- wurzel.** Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 30c, Pfund \$1.00.

**Tomato.**

**Neue Stein Tomato.** Diese neue Sorte ist sehr beliebt, hat

einen sehr kräftigen Wuchs und ist ergiebig. Frucht rund, Apfelförmig, groß, dunkel rother Farbe und erstaunlich schwer. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 50c.



**Gelbe Pflaumenförmige.** Gut zum Einmachen, glatt und fest. Packet 5c, Unze 25c,  $\frac{1}{4}$  Pfund 70c.

**Acme.** Früh, mittlere Größe, sehr fest und ergiebig. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 50c.

**Trophy.** Eine alte beliebte Sorte. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 50c.

**Livingston's Beauty.** Eine sehr beliebte Marktsorte. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 50c.

**Livingston's Perfection.** Rund und fest. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 45c.

**Livingston's Favorite.** Früh und ergiebig. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 50c.

**Zwerg Champion.** Wie schon der Name angiebt, ist sie ein Zwerg von robuster, gut gedrungener Form; hat einen steifen, aufrechten dicken Stamm, eine Eigenschaft die diese Pflanze durch allen Stadien ihres Wachstums beibehält. Die Frucht hat eine eigenartige purpur röthliche Farbe, immer glatt, das Fleisch fest und von gutem Geschmack. Sie ist auch sehr früh. Packet 5c, Unze 20c,  $\frac{1}{4}$  Pfund 50c.

**Mitado (Turner's Hybrid).** Fest und von vorzüglichem Geschmack. Packet 5c, Unze 15c,  $\frac{1}{4}$  Pfund 45c.

**Butabago.**

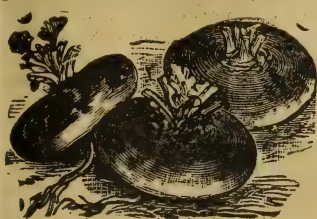
**Imperial Hardy Swede.** Vortrefflich für Fischgebrauch wie auch für Viehfutter. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Stirling's verbesserte Purpurkopf.** Unübertrefflich. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Süße weiße Deutsche.** Groß. Eiförmig und sehr fest, Fleisch schneeweiß und süß. Hält sich besser als irgend eine andere Sorte. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Weißer Rüben. (Turnips)**

**Frühe Münchener Purpurkopf.** Die



früheste Sorte. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfd. 15c, Pfund 40c.

**Weißes Ei.** Fleisch und Haut ist schneeweiß. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Gelbe Aberdeen.** Hart, hält sich gut. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 35c.

**Lange weiße oder Ruh Horn.** Röhren-artiger Form, wächst halb aus der Erde und ist gewöhnlich etwas gekrümmt. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Frühe weiße flache Holländische.** Sehr früh. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfund 40c.

**Purpurkopf Streifenblatt.** Sehr beliebt. Packet 5c,  $\frac{1}{4}$  Pfund 10c, Pfund 35c.

**Zeltower oder kleine Berliner.** Sae im Juli. Packet 5c, Unze 10c,  $\frac{1}{4}$  Pfund 15c, Pfd. 50c.

**Kräuter.**

Wohl in keinen Garten fehlt eine Auswahl von Küchenkräutern und jede Hausfrau weiß die Ecke, wo dieselben stehen, zu schätzen. Im Sommer kann man die meisten Sorten je nach Bedarf verwenden, während andere getrocknet und für den Winter aufbewahrt werden, und sehr geschätzt sind, wie z. B. Thymian u. Majoran. Mehrere Sorten sind auch für medicinische Zwecke sehr geschätzt.



Majoran.

Anis,	Packet 5c, Unze 10c
Basilicum, süß	Packet 5c, Unze 20c
Kümmel,	Packet 5c, Unze 10c
Coriander,	Packet 5c, Unze 10c
Dill,	Packet 5c, Unze 10c
Fenchel,	Packet 5c, Unze 10c
Andorn,	Packet 5c, Unze 25c
Lavendel,	Packet 5c, Unze 20c
Majoran, süß	Packet 5c, Unze 20c
Rosmarin,	Packet 5c, Unze 30c
Salbei,	Packet 5c, Unze 15c
Safran,	Packet 5c, Unze 10c
Bohnenkraut,	Packet 5c, Unze 10c
Thymian,	Packet 5c, Unze 25c
Wermuth,	Packet 5c, Unze 25c

**Grassamen für Rasen, beste Qualität.**

Pint 10c, Quart 20c, Peck \$1.00, Bushel \$3.75

Wenn durch Post bezogen, hat der Käufer 8 Cts. per Pfd. extra zu zahlen für Porto.



## TO MY FRIENDS AND PATRONS.

The year 1898 dawns upon us with a more cheering aspect than any within the last five years. Many of the products of the farm have advanced in price and others are sure to follow. The laboring class, who have been so long idle, are being employed at satisfactory wages. This will put the long hoarded money in circulation, which will all go to raise prices in farm products. These periods of depression and prosperity have always occurred and are about as sure to follow as the sun is to rise and set. Philosophers and politicians will give their reasons, but neither have stopped the occurrences for any great length of time. The last four years have been terribly hard on the farmers, and consequently on the seedsmen as well. As the latter depends on the tiller of the soil to buy his goods, one cannot prosper without the other. Quite a number of failures in the seed trade resulted, none have made any money and but few have kept their own.

I ask you all who are interested in gardening and farming to give my catalogue a careful perusal. I have endeavored to describe and illustrate the different varieties as correctly as possible. I have avoided exaggeration in every respect. I do not seek to obtain your order by misrepresentation. I prefer to state the facts just as they are, even though I may lose some business in consequence, realizing that in the end I shall be the gainer by so doing. I know that a customer deceived or treated unjustly can do a great deal of harm by telling his friends about it. If I cannot get your trade and retain your respect, I prefer to lose the trade.

**FRESH SEEDS.**—I do no Commission Business as many Seed Houses do, taking back at the end of the season all unsold seeds, thus having old seeds from year to year. I sell outright only, in any quantity my customers may wish to buy.

**Market Gardeners and Truckers should send for my Wholesale List.**  
I can save you money.



TRADE MARK

shall exercise my best judgment, and forward by express, freight or mail, as may seem most advisable.

**REMITTANCES.**—Cash should always accompany the order. I will be responsible for money sent to me by Money Order, Bank Drafts, Express or Registered Letter. Every postmaster is required to register any letter on payment of eight cents extra postage. The cost of remitting may in all cases be deducted from the amount sent.

**PURCHASING BY EXPRESS.**—Express companies have now purchasing departments in all their offices. If you wish to order goods from me to be sent by express, ask for a purchasing order blank at any express office, and it will be supplied and forwarded without extra charge other than the usual rates for returning goods.

**SIGN YOUR NAME AND ADDRESS.**—Many orders reach me every season in which the Name and Post-Office Address is lacking. It is of course impossible for me to fill these orders until they are identified.

**MY SPECIAL OFFER of Vegetable and Flower Seeds, in PACKETS ONLY.** The collection may be made up of either Vegetable or Flower Seeds, or partly of each at the option of the purchaser. **SEEDS BY WEIGHT OR MEASURE CANNOT BE INCLUDED,** as on these I cannot make any discount.

For 25c. the purchaser can select seeds in Packets to the value of 30c. For 50c. the purchaser can select seeds in Packets to the value of 70c. For \$1.00 the purchaser can select seeds in Packets to the value of \$1.60. For \$2.00 the purchaser can select seeds in packets to the value of \$3.50. For \$3.00 the purchaser can select seeds in packets Packets to the value of \$5.00.

**Take Notice.**—I wish it distinctly understood that if seeds by **Weight or Measure** are included in an order under this offer, I shall fill it with packets enough to come to the amount sent; as I cannot in the hurrying season take time to correspond with those who persist in trying to make this offer cover seeds by the pound, quart, etc.

Awaiting your commands, early and often, I remain

Yours for Good Seeds,

**THEO. KOSS.**





Comprising all the standard varieties as well as all novelties of real merit. Grown in climates and under conditions best suited to their perfect development.

### ASPARAGUS.

**Columbian Mammoth White.** A new and distinct variety with pure white shoots, of very large and vigorous growth and superior quality, remaining a long time in edible condition. It is becoming very popular and much sought after in the markets. I highly recommend it to my patrons. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.

**Palmetto.** Very early and desirable on account of its large size, regular growth, great productiveness and excellent quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Conover's Colossal.** A well tried standard variety; large size, quick growth, good quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

### ASPARAGUS ROOTS.

Two year old roots.

**Columbian Mammoth White.** \$1.25 per 100 by express.

**Palmetto.** \$1.00 per 100, by express.

**Conover's Colossal.** 75c per 100, by express.

### BEANS.—Dwarf or Bush.

**Davis' Kidney Wax.** The best for market gardeners or canners. The plant is a vigorous grower, carrying the pods well to the centre and up from the ground. In productiveness it is astonishing, as it will produce at least one-third more bushels of pods to the acre than any other Wax Bean. The Pods are long, straight, oval of clear waxy white color and handsome, often growing from seven to eight inches in length, and when fit for use are quite stringless and of fine flavor. One of its main points of superiority over other sorts is its extreme hardness and good shipping qualities. The plant produces a very small portion of waste or second quality pods. Pkt. 5c, pint 20c, quart 35c, peck \$1.75.

**Early China Red Eye.** An excellent early green podded variety. Pkt. 5c, pint 10c, quart 15c; peck 70c, bushel \$2.60.

**Improved Rust Proof Golden Wax.** While grown side by side for several years with other Wax Beans, all of them more or less affected, many of them completely ruined by rust, this bean has remained entirely free from it. Exceedingly crisp and tender, and of a most delicious flavor. Pkt. 5c, pint 15c, quart 25c, peck \$1.15, bushel \$4.25.

**Golden Wax.** An early stringless bean; pod of golden wax color and excellent quality. Pkt. 5c, pint 10c, quart 20c, peck \$1.00, bushel \$3.75.

**Black Wax.** Bright rich yellow in color, very tender, rich and buttery when cooked. Pkt. 5c, pint 10c, quart 20c, peck \$1.00, bushel \$3.75.

**White Wax.** Similar in color of pod and quality to the black wax, pods flatter. Pkt. 5c, pint 15c, quart 25c, peck \$1.15, bushel \$4.25.

**Early Red Valentine.** Desirable for either market or family use, being early, productive, tender and of excellent quality, pods round. Pkt. 5 cts., pint 10 cts., quart 15 cts., peck 70 cts., bushel \$2.60.

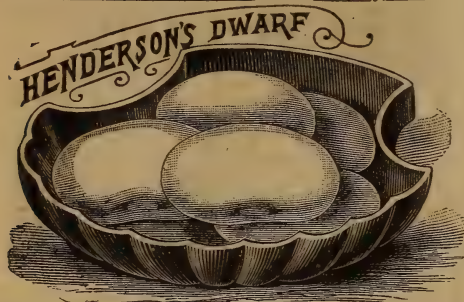
**Refugee or Thousand to One.** Hardy, yields abundantly, and of fine quality. Pkt. 5 cts., pint 10 cts., quart 15 cts., peck 70 cts., bushel \$2.55.

**Early Yellow Six Weeks.** An excellent productive variety, popular for first crop. Pkt. 5 cts., pint 10 cts., quart 15 cts., peck 70 cts., bushel \$2.50.

### MARKET GARDENERS!

My cabbage seed will please you. Don't fail to try it. By the way, while prices named in this list are very reasonable, and in fact low, quality considered, still I issue a wholesale price list for market gardeners and others who purchase garden seed in bulk to the amount of \$5.00 or over. Send for it if this means you.





**Henderson's Dwarf Lima.** A true dwarf lima bean requiring no support, grows in compact bush form, from fifteen to eighteen inches high. It is at least two weeks earlier than any of the climbing Limas, and is enormously productive. Pkt. 5 cts. pint 15 cts., quart 25 cts., peck \$1.30.

**Burpee's Dwarf Lima.** A dwarf or bush form of the true large Lima, which is of great value. They are of perfect form, growing 18 to 20 inches high, of stout and erect growth, yet branching and vigorous. An immense yielder, each bush bearing from 50 to 200 handsome large pods, well filled with very large beans of luscious flavor. Pkt. 5 cts., pint 15 cts., quart 30 cts. peck \$1.60.

#### BEANS—Pole or Running,

**King of the Garden Lima.** Unusually large rich and buttery when cooked. Heaviest cropper. Pkt. 5 cts., pint 15 cts., quart 25 cts., peck \$1.30.

**Large White Lima.** Universally grown both for market and private use. Pkt. 5 cts., pint 15 cts., quart 25 cts., peck \$1.20.

**White Dutch Caseknife.** Early and productive. Used shelled, green or dry. Pkt. 5 cts., pint 10 cts., quart 20 cts., peck \$1.00.

**German Black Wax Pole.** A superb variety, growing rapidly, very productive, rich golden yellow color, round, full and fleshy. Pkt. 5 cts., pint 15 cts., quart 25 cts., peck \$1.30.

**Horticultural Pole.** Beans round, oval, speckled; popular for private use. Pkt. 5 cts., pint 10 cts., quart 20 cts., peck \$1.00.

**Scarlet Runner.** Cultivated for ornamental purposes. Pkt. 5 cts., pt. 15 cts., qt. 25 cts.

#### BEANS—English.

**Broad Windsor.** Largest and best. Pkt 5 cts. pint 15 cts., quart. 25 cts.

#### BEETS.

**Edmand's Turnip.** A new and very superior variety. Nearly as early as the Eclipse. The skin and flesh are deep blood-red in color, exceedingly sweet and tender, of good market size, round and smooth, with a single tap root, top very small. Cannot fail to give the highest satisfaction for winter or summer use. Pkt. 5 cts., oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35 cts.

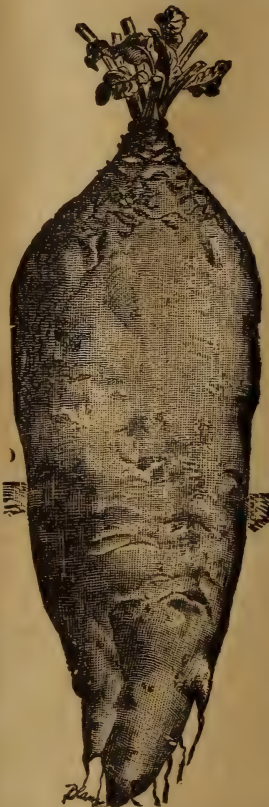
**Crosby's Egyptian.** An improved strain of the Egyptian. While being as early, it is much thicker, smoother, of better color and quality than its parent. A most desirable Beet. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Early Blood Turnip.** Tender and a good late keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Eclipse.** An early variety, globe shaped, smooth with firm, small top; very sweet; flesh fine and dark red color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Long smooth blood-red.** Tender and sweet, excellent for winter use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

#### MANGEL WURZELS.



**Prize Long Red.** A popular and very productive variety.  $\frac{1}{4}$  lb. 10c, lb. 20 cts., 10 lbs. \$1.75.

**Mammoth Long Red.** An exceptional large variety and heavy cropper.  $\frac{1}{4}$  lb. 10c, lb. 25c, 10 lbs. \$2.00.

**Golden Tankard.** Color bright yellow, very productive.  $\frac{1}{4}$  lb. 10c, lb. 25c, 10 lbs. \$2.00.

**Kinver Yellow Globe**  $\frac{1}{4}$  lb. 10c, lb. 25c, 10 lbs. \$2.00

**Champion Yellow Globe.** A favorite round variety.  $\frac{1}{4}$  lb. 10 cts., lb. 25c, 10 lb. \$2.00.

**White Sugar Beet.** Grown extensively for feeding stock, also for the extraction of sugar,  $\frac{1}{4}$  lb. 10 cts, lb. 25c, 10 lbs. \$2.00

#### BRUSSELS SPROUTS.

**Dwarf Improved.** A fine strain. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c.

#### CABBAGE.

There is nothing the gardener raises that requires a more careful selection of seed for a profitable crop, than the cabbage. The seed must not only be of good germinating quality, but must be true to name of uniform type, grown from perfect solid heads, and in a climate especially



adapted to its perfect maturity. Such seed. I offer my patrons with the utmost confidence that it will give the highest satisfaction in every respect.

**Henderson's Early Summer.** A most excellent variety; twenty days later than the Wakefield, but it grows to fully double the size of the latter. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.40.



Henderson's Early Summer Cabbage.

**Early Jersey Wakefield.** Extensively grown, requiring no recommendation. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.75.

**Early Winningstadt.** An old German variety, heads large, conical shaped, very tender and of good quality. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 30c, lb. \$1.10.

**Fottler's Improved Brunswick.** An early drum-head of large size, ready for market soon after first early sorts. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.40.

**Succession.** (True Stock.) A medium early variety and such a grand keeper that it is valuable for both early and late use. The largest growers say it is one of the best marketing cabbages ever introduced, and I want to add that it is also fine for the home garden. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.75.

**All Seasons.** Nearly, or quite as early as Henderson's Early Summer, heads harder and larger, and is as good for late market or winter use as for early. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.15.

**Surehead.** (Genuine Strain.) All head and always sure to head; this very popular variety is rightly named Surehead because it never fails to form a good, solid head even on poor soil, but the richer the soil the larger and finer the head. It

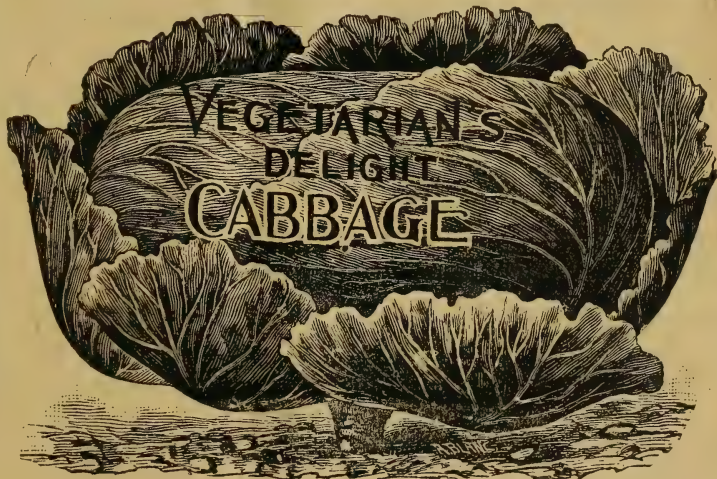
is the finest late cabbage in this country, and the best market variety, and heads the list for winter use. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.75.

**Koss' Short Stem Drumhead.** (Late) Heads very large, hard, solid, round, flattened on the top, uniform in size and shape, often attain 20 to 30 lbs. in weight and are always of the finest quality and a sure header. It has a very short stem and grows very compactly, the leaves all turning in to form the head, with very few loose leaves, thus allowing it to be set close together. One of the best for making "Sour-kraut." Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, lb. \$2.00.

**Stone Mason.** A large, solid, late Drumhead. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.50.

**Large Late Drumhead.** Large, round and solid. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.40.

**Vegetarian's Delight.** I take pleasure in offering this new late cabbage to my patrons, for I am positive all will be delighted with it. It makes a very hard head of good size and extraordinary weight and is remarkable for its keeping qualities when buried over winter. It is a grand sort for spring sales after all other kinds are gone, when it will command a high price, owing to its dark green



color, size and quality, The Vegetarian's Delight Cabbage will certainly prove one of the most profitable varieties to grow, especially for the market gardener. By all means try it. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.50.

**Premium Flat Dutch.** The standard winter variety, low growth, heads large, round solid and flat on top; an excellent keeper. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.65.



**The Holland.** This is a favorite winter sort with market gardeners. **The heaviest Cabbage of all.** It is as hard as a rock and a small-sized head, will weigh more than a large sized head of other sorts. Try it. Pkt. 10c. oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.50.

**Early Dark Red Erfurt.** Early and valuable for pickling. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, lb. \$1.90.

**Red Dutch.** Medium size. solid and of intense blood red color. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, lb. \$1.90.

**Green Globe Savoy.** Early very tender and sweet. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.60.

**Drumhead Savoy.** Heads large, round, compact, excellent for winter use. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.60.



**Early French Forcing.** Valuable for forcing, roots small and of fine flavor. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 65c.

**Early Scarlet Horn.** An old favorite sort. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Oxheart or Guerande.** Intermediate between the half long and stump varieties. Roots thick, the diameter often exceeding the length. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Chantenay.** As a table variety it is first-class; in shape it is larger than the Scarlet Horn and also broader at the shoulder. The flesh is of a beautiful rich, orange color, and of the finest quality; it is medium early with small tops, and will give great satisfaction to both the market and private garden. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Nantes.** Half long, stump rooted, color deep scarlet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Carentan.** Half long, stump rooted, flesh red, coreless and fine grained. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Danvers.** Half long orange, one of the most productive, Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Improved Long Orange.** May be grown in the garden or as a field crop. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Large White Belgian.** Excellent for stock. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 30c.

### CAULIFLOWER.

**Early Snowball.** Highly esteemed by market gardeners, a sure header. Pkt. 20c, oz. \$2.50,  $\frac{1}{4}$  lb. \$8.00

**Extra Early Dwarf Erfurt.** Best imported strain. Pkt. 15c, oz. \$2.25,  $\frac{1}{4}$  lb. \$7.50.

**Extra Early Paris.** Valuable for succession. Pkt. 5c, oz. 75c,  $\frac{1}{4}$  lb. \$2.00.

**Lenormand's Short Stemmed.** A very fine, large late variety. Pkt. 5c, oz. 75c,  $\frac{1}{4}$  lb. \$2.00.

### CELERY.

**Golden Self-Blanching.** Most important acquisition, and cannot be too highly recommended. Without banking up, or any covering whatever, even the outer ribs, become of a handsome flesh, yellowish white. The heart is large, solid, and a beautiful, rich, golden yellow color. It is an excellent keeper. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 65c, lb. \$2.15.



**Giant Pascal.** A new variety, being a selection from the Golden Self-Blanching, and adds to the general good qualities of its parent, superior keeping qualities. The stalks are very large, thick, solid, crisp and of a rich nutty flavor, free from any trace of bitterness, it blanches very easily and quickly and retains its freshness a long time after being marketed. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.40.

**Hartwell's Perfection.** One of the very best sorts for market, owing to its great keeping qualities. Very solid and never hollow. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.40.



**Kalamazoo.** This new distinct variety originated with a prominent celery grower of Kalamazoo, Mich., and is pronounced by those who know it best, "The most perfect type of Dwarf White Celery known." It is of a beautiful creamy white throughout, of quick growth, very large size, close habit, remarkably solid, crisp and fine flavored, ribs are very broad and stiff and compact. It is second to none as a keeper and shipper, and its neat and showy appearance make it specially valuable for market. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.55.

**White Plume.** Requires very little earthing up to the blanch it, crisp, solid and of a nutty flavor. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 55c, lb. \$1.80.

**Golden Heart.** Dwarf, very fine, when blanched the hearts are of a rich golden yellow. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 55c, lb. \$1.65.

**Crawford's Half Dwarf.** Color a yellowish white, very attractive. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.40.

**Boston Market.** A bushy, white, solid, fine, market variety. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.50.

**Incomparable Dwarf Crimson.** Dwarf habit, exceedingly solid, fine dark crimson color. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, lb. \$2.00.

### CELERIAC.

**Erfurt Improved Turnip Rooted.** Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**Large Smooth Prague.** Round smooth roots with very few side roots. This is the best and largest variety. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

**Apple Shaped.** Roots large, smooth, and almost round in shape. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.35.

### CORN.—Sweet.

**Crosby's Early.** For a number of years this sort has been a standard one. The quality is choice, size large for an early. Pkt. 5c, pint 10c, quart 15c, peck 60c, bushel \$1.75.

**Mammoth Sugar.** A large late variety, cob white, well filled and rich flavored. Pkt. 5c, pint 10c, quart 15c, peck 65c, bushel \$1.90.

**Stowell's Evergreen.** An excellent late variety, remaining a long time in a condition suitable for boiling. Pkt. 5c, pint 10c, quart 15c, peck 60c, bushel \$1.75.

**Cory.** The earliest, productive and in great demand. I have both the red and white c o b variety.

Pkt. 5c, pint 10c, quart 15c, peck 85c, bushel \$1.90

**Early Minnesota.** Early, very productive and of excellent quality. Pkt. 5c, pint 10c, quart 15c, peck 60c, bushel \$1.75.

**Moore's Early Concord.** A good second early variety. Many of our Milwaukee gardeners plant it as late as July 1st, as the ears will sell as well as Stowell's Evergreen. Pkt. 5c, pint 10c, quart 15c, peck 60c, bushel \$1.75.

**Gold Coin.** Pronounced "the sweetest and best flavored corn in existence." Its yield is simply immense. It almost always yields 2 and sometimes 3 mammoth ears to the stalk. The cob is snowy white, compactly covered with large and very long golden yellow grains. Pkt 5c, pt. 10c, quart 15c, peck 75c, bushel \$2.00.





**Country Gentleman.** The most delicious of all sweet corns, the ears are somewhat smaller than the coarser varieties, but for private family use, where quality is preferred to size, it has no equal. Time of ripening a little later than Stowell's evergreen. Pkt. 5c, pint 10c, quart 15c, peck 65c, bushel \$1.90.

**Black Mexican.** Sweet and desirable for family use. When dry the kernels are black. The corn when in condition for the table cooks remarkably white and is not excelled in tenderness by any other sort. Pkt. 5c, pint 10c, quart 15c, peck 75c, bushel \$2.00.

### CORN.—Pop.

**Silver Lace.** This is an exceedingly handsome variety of pop corn. It is a fine popper and produces very heavily. Pint 15c, quart 25c.

### CORN SALAD OR FETTICUS.

**Large Seeded.** Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

### CRESS.

**Extra Curled or Peppergrass.** The seed should be sown in drills about 15 inches apart, on rich ground and the plants well cultivated. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**True Water Cress.** Thrives only when its roots and stems are submerged in water. The seed should be sown and lightly covered, in gravelly, mucky lands along the border of small streams. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 90c.

### CUCUMBER.



Improved Early White Spine

**Improved Early White Spine**  
Fruit six to eight inches long, remaining green longer than any other variety. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Early Frame.** Early sort for table and pickling, of medium size, straight and handsome. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Boston Pickling.** Very productive and of superior quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Japanese Climbing.** Vines are extra strong and foliage much more vigorous than other sorts, and from its climbing habit can be grown on trellises, etc., saving valuable space. It is very profitable, 40 to 50 cucumbers having been counted on single plants. Flesh thick and of fine flavor. Good for pickling or slicing. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, lb. 75c.



**Koss' Cream City Pickle.** Early and very productive, flesh crisp and tender, fruit of dark green color, which they retain as pickles. This variety has been grown from my own special stock. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Nichol's Medium Green.** Exceedingly productive, of medium size and always straight and smooth. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Improved Long Green.** An old standard sort, one foot long. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

### EGG PLANT.

**New York Improved.** The leading variety, purple in color, large size and good quality. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. \$1.00.

**Black Pekin.** Round in form, solid and quite early. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 75c.

### ENDIVE.

**Moss Curled.** Very curly and of excellent quality. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.25.

**Green Curled.** The best variety, very hardy, leaves dark green, curly and tender. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.25.

### GARLIC.

Used to flavor soups and stews. The sets are planted in early spring and cultivated the same as onions. Sets per  $\frac{1}{4}$  lb. 15c, lb. 25c. If by mail add 8c, per lb. for postage.

### KOHLRABI.

**Early White Vienna.** The best market variety, tender. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.75.

**Early Purple Vienna.** Differs from the above only in color. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.75.

**Large Green.** Used for feeding stock, bulbs large. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

### KALE OR BORECOLE.

**Tall Green Curled Scotch.** Finely curled, one of the best sorts. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.

**Dwarf German.** Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.

### LEEK.

**Large London Flag.** Hardy, strong growing plant with broad leaves. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

**Musselburg.** The favorite market variety. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

### LETTUCE.

**Grand Rapids.** There is nothing superior, if it has an equal, for growing under glass; it requires less care, will grow more weight in the same space, is not as liable to rot and will keep longer without wilting than any other variety; it is of fine appearance, crisp and tender. Also valuable for outdoor growing. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 85c.



**All the Year Round.** Hardy compact and crisp, with small close heads. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 70c.

**Yellow Seeded Butter.** Very crisp and tender. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 75c.

**Hanson.** Heads green with white hearts, large and solid, crisp and tender. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 75c.



**Prize Head Lettuce.**

**Prize Head.** One of the very best varieties, grows to a large size, even the outer leaves are crisp; is slow to go to seed and of fine flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 75c.

**Black Seeded Simpson.** A curled variety of unusual merit. Excellent for forcing. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 70c.

**Early Tennis Ball.** Forms a close, hard head. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 75c.

**Curled Silesian.** Not quite as rapid in growth as the Simpson, but heavier. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 70c.

**Brown Dutch Winter.** A very hardy sort, medium size, fine flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 75c.

### MELONS.—Musk.

**Grand Rapids.** The earliest large Musk Melon. A new extra early, yellow-fleshed sort of handsome shape. It is a most profitable variety to the gardener on account of its size, attractive appearance and its extreme earliness. Its flavor is not as good as that of the Osage, or other standard melons, but it is ready for market before any other large variety can be picked and that fact insures ready sales. It is undoubtedly a "money maker" and every melon grower should plant it. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 80c.

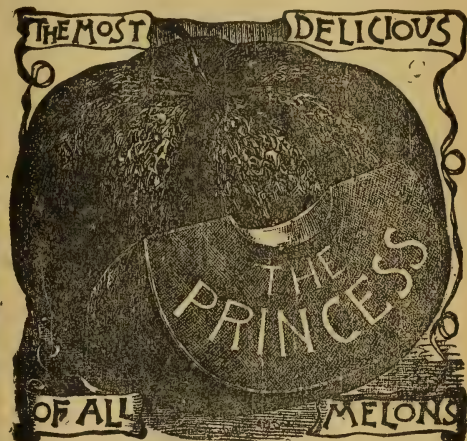
**Surprise.** A great favorite with market gardeners. Skin light colored, flesh a light salmon, quality choice. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Osage.** Medium size, very productive and unsurpassed in flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Hackensack.** Deeply netted, very large and productive. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Netted Gem.** Globe shape, small, skin firmly netted, sweet and melting. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**The Princess.** The most delicious Melon. The flesh is of a rich salmon color, very thick and sweet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.



**Miller's Cream.** The flesh is of rich salmon color, very sweet and melting in quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Bay View.** Very prolific, flesh light green, thick and sweet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Green Citron.** Handsome, medium size, netted, flesh thick, green, highly flavored. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

### MELONS.—Water.

**Sweet Heart.** Early, large, handsome, a good shipper and long keeper. The Sweet Heart Water Melon is of vigorous growth, very productive and ripens its fruit early. Melons oval, heavy and uniformly mottled very light green. Rind thin but firm, solid and very tender, melting and sweet. My supply comes direct from the originator. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 65c.

**Henderson's Green and Gold.** Flesh a golden orange color, very juicy and sweet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Kolb's Gem.** Large, delicious and an excellent keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Christmas.** Have been kept until Christmas in perfect condition. Their valuable keeping and shipping qualities are due to a peculiar hard tenacious coating or outside enameling of the skin, which also gives them an exceedingly handsome and fresh appearance. The flesh is of a beautiful rich scarlet, very solid and of a sugary flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Citron.** (for preserves.) Small round fruit, makes a beautiful clear, nearly transparent preserve of fine flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.



**Di ie.** This melon has excellent merits and I can recommend it to my customers as the best shipping melon grown, being even larger, earlier and far more productive than the Kolb's Gem, which has heretofore been considered the best melon for shipping. It is of a fine appearance, much darker than Kolb's Gem and more beautifully striped; it is longer and extr. mely hardy, while its eating qual ty is unexcelled; being sweet, juicy and tender. Another very important point is its productiveness, having six to eight large melons on a vine. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Cuban Queen.** Flesh bright red, skin striped. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Mountain Sweet.** Fruit large, dark green, rind thin, flesh red, solid and very sweet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

### MUSTARD.

**White London.** Best for salads. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 30c.

**Brown.** More pungent than the white. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 35c.

### MUSHROOM SPAWN.

**English.** Per lb. 15c, 10 lbs. \$1.35, by mail per lb. 25c.

### OKRA OR GUMBO.

**Dwarf White.** Early and very productive. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**White Velvet.** The pods of this variety are round and perfectly smooth and not ridged like other okras. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.



### SUPERIOR ONION SEED.

My stock of Onion Seed is raised with particular care, none but the VERY BEST and EARLIEST ONIONS BEING SELECTED FOR SEED STOCK. Such care being exercised, I claim for it a quality superior to most of that in the market. THE SEED IS PLUMP AND HEAVY AND OF STRONG VITALITY.

**Prize Taker or Spanish King.** A globe-shaped variety of recent introduction, remarkable for its enormous size, many specimens reaching the weight of three and one-half pounds each. The skin is of a bright straw color, flesh white, very thick and of mild flavor. Earliness, uniform shape, productiveness and its long keeping qualities have made the Prize Taker a valuable acquisition. It is to-day one of the largest, handsomest and most profitable varieties grown. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.35

**Extra Early Flat Red.** A variety of unusual early maturity, medium size and of a deep red color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 90c.

**Yellow Globe Danvers.** The most popular onion all over the country. Excellent quality, mild flavored, very productive, ripens early, good keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.

**Yellow Danvers.** Differing from the Globe strain only in shape, being more flat. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 65c.

**Large Red Wethersfield.** The leading red onion, deep red in color, and an excellent keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 80c.

**White Portugal or Silver Skin.** Extensively grown for pickling. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.60.

**Southport White Globe.** The leading white onion, of mild flavor and a good keeper. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c, lb. \$1.60.



**Southport Red Globe.** Differs from the preceding only in color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 90c.

**White Queen.** A rapid grower, white skin, early and excellent for pickling. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.35.

**Southport Yellow Globe.** A handsome variety of large size. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 90c.

**Extra Early White Pearl.** A very fine, new Italian variety that grows quickly to a good marketable size. The bulbs are round, flattened, with a delicate, pure white skin. Flesh very mild and pleasant in flavor. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.70.

Write for special Prices on larger quantities  
of ONION SEED.

### ONION SETS.

**Yellow Bottom Sets.** Pint 10c, quart 20c.

**White Bottom Sets.** Pint 15c, quart 25c.

**Red Top Sets.** Pint 10c, quart 15c.

If by mail add 6c per pint and 10c per quart to above prices.

Write for special prices on larger quantities.

### RARSLEY.

**Champion Moss Curled.** The leaves are very finely curled and moss like. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Plain Leaved.** Hardier than the curled varieties. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Fern Leaved.** Valuable for table decoration. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 65c.

**Hamburg or Turnip Rooted.** The roots are used for flavoring. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

### PARSNIP.

**Guernsey.** (Improved Half Long). The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. The roots are very smooth and of excellent quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Long Smooth or Hollow Crown.** Smooth and large, very tender and sugary; best for general use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

### PEAS.

Wrinkled varieties marked thus \*

#### Extra-Earlies.

**Alaska.** One of the very best, extra early market varieties. Pods of perfect shape and good quality. Pkt. 5c, pint 10c, quart 15c, peck 85c, bushel \$3.10.

**First of All.** A first-class extra early pea, maturing evenly. Pkt. 5c, pint 10c, quart 15c, peck 80c, bushel \$3.00.

**\*American Wonder.** The finest dwarf wrinkled pea yet introduced. Early, very productive and of the very best quality. Pkt. 5c, pint 10c, quart 20c, peck \$1.25, bushel \$4.00



American Wonder Peas.

**\*McLean's Little Gem.** A dwarf, prolific, green, wrinkled variety, early. Pkt. 5c, pint 10c, quart 20c, peck \$1.00, bushel \$3.50.

**Tom Thumb.** Very dwarf and early, of excellent quality, yields abundantly. Pkt. 5c, pint 10c, quart 20c, peck \$1.00, bushel \$3.75.

**Improved Daniel O'Rourke.** A favorite, extra early variety. Pkt. 5c, pint 10c, quart 15c, peck 75c, bushel \$2.50.

**Koss' Extra Early Market.** Unequalled for excellence, yield, size of pod and regularity of growth. Emphatically the pea for market gardeners and truckers. It is a wonderful bearer, produces pods of good size, which ripen so evenly as not to require more than two pickings to clear off the crop. Pkt. 5c, pint 10c, quart 20c, peck \$1.00, bushel 3.70.

**\*Nott's Excelsior.** I am pleased to offer this superb new variety and am sure my customers will be delighted with it as an ideal family and market pea. It is fully as sweet and delicious as the American Wonder and the pods are larger. It is far more productive than the Little Gem and is within a few days as early as the first early smooth peas, having matured in forty-three days. Pkt. 5c, pint 15c, quart 25c, peck \$1.35, bushel \$4.75.

#### Second Early Varieties.

**\*Horsford's Market Garden.** A most prolific bearer, pods medium size, numerous and well-filled with peas of delicious flavor. Somewhat later than the Little Gem. Pkt. 5c, pint 10c, quart 20c, peck 90c, bushel \$3.45.



**Dwarf Sugar, Edible Pods.** Early, used like snap beans or shelled. Pkt. 5c, pint 15c, quart 25c, peck \$1.50.

### General Crop Varieties.

**\*Telephone.** An extraordinary cropper, bearing immense semi-double pods, full of large peas of exquisite flavor. Pkt. 5c, pint 10c, quart 20c, peck \$1.30, bushel \$4.60.

**\*Stratagem.** The best variety for general crop. Pods of immense size, many measuring five and one-half inches in length and containing as many as ten large, fine flavored Peas. Pkt. 5c, pint 15c, quart 25c, peck \$1.35, bushel \$4.75.

**\*Champion of England.** An old favorite. Pkt. 5c, pint 10c, quart 15c, peck 80c, bushel \$2.75.

**Black Eyed Marrowfat.** Excellent for either garden or field culture. Pkt. 5c, quart 10c, peck 50c, bushel \$1.75.

### PEPPER.

**Large Bell or Bull Nose.** Early, mild and pleasant to the taste. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c.

**Ruby King.** Large and handsome, remarkable mild. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c.

**Long Cayenne.** Long, red, hot and pungent, dwarf growth. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c.

### PUMPKIN.

**Calhoun.** Gives the highest satisfaction. Outside color creamy brown; inside flesh deep salmon yellow, wonderfully thick and fine-grained, seed cavity very small. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Large Cheese.** Flat shaped, flesh yellow, fine grained and sweet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Mammoth Tours.** Of enormous size, flesh salmon colored. Very productive and of excellent quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Jonathan.** This is one of the finest varieties ever introduced; a good keeper, large size, very sweet and finest of all for pies. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Connecticut Field.** Standard sort for field culture. Pkt. 5c,  $\frac{1}{4}$  lb. 10c, lb. 20c, 3 lbs. 50c.

### RADISH.

**Chartier.** Color at the top bright crimson, shading to pink at the middle and running to pure white at the tip. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Early Scarlet Globe.** Unquestionably the best and earliest forcing radish extant. Color brilliant red, small leaved flesh white, tender and crisp. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 55c.

**White Tipped Scarlet Turnip.** This is an early variety of medium size, of excellent flavor and of very handsome appearance. Color deep scarlet tipped with white. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.



Early Scarlet Globe Radish.

**Early Scarlet Turnip.** An excellent early, round, red radish. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**French Breakfast.** An olive shaped white tipped variety. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**White Summer Turnip.** A well known standard sort. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Gray Summer Turnip.** Excellent for summer use, mild. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Yellow Summer Turnip.** Withstands the heat and drought of summer well. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Strasburg.** A popular half long, white variety, of fine quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Long Scarlet Short Top.** A favorite sort. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Rose China Winter.** Very popular with market gardeners. Form conical, very smooth and of a bright rose color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Long White Spanish.** An excellent winter radish. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Long Black Spanish.** One of the hardest and best for winter use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Round Black Spanish.** Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

### RHUBARB.

**Victoria.** Large and tender. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**Roots.** 10c each, \$1.00 per dozen, by Express.

### SALSIFY OR VEGETABLE OYSTER.

**Large White.** Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c; lb. 75c.



**Mammoth Sandwich Island.**

Twice as large as the preceding, pure white, very tender and delicious. Invaluable for market gardeners. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

**SCORZONERA or Black Oyster Plant.** Treatment same as Salsify, which it closely resembles, except that the skin is black. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

### SPINACH.

**Long Standing.** Late in going to seed. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 20c.



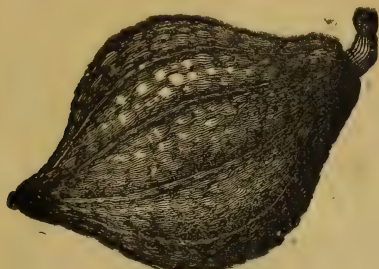
**Round Leaf.** Excellent market sort, equally good for spring or fall sowing, leaves large, thick and fleshy. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 20c.

**Bloodsdaile Savoy Leaved.** The leaves are wrinkled like Savoy Cabbage. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 20c.

**Prickly Seeded.** Triangular, arrow shaped leaves, one of the hardiest and generally used for fall planting. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 20c.

### SQUASH,

**Hubbard.** The leading squash for fall and winter use, hard skinned, flesh dark yellow, fine grained, dry, sweet and rich. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.



Hubbard Squash.

**Sibley.** An excellent variety, flesh solid, thick and rich colored. Ripens about the same time as the Hubbard. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Summer Crook Neck.** Early, productive and of good quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Marblehead.** A very good winter Squash, similar to the Hubbard. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Bay State.** Very prolific, large size, flesh thick and of very fine quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**White Bush Scalloped.** Light cream color, large, flat, scalloped shaped, early. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Boston Marrow.** A winter variety of excellent quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

### TOBACCO,

**Connecticut Seed Leaf.** Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 50c.

**Imported Havana.** Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 65c.

### TOMATO,

**New Stone Tomato.** This new sort is a great favorite, and is one of the best introduced for years. Vine vigorous and productive. Fruit round, apple shaped, large, very deep red in color and astonishingly heavy. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c.

**Dwarf Champion.** Its habit of growth is peculiar, for not only is it dwarf and compact, but the stem being thick, stiff and short jointed, it is actually self-supporting when laden with fruit. In productiveness it is unsurpassed. It is also very early. The fruit is of a purplish, pink color, always smooth and the flesh solid

and of fine quality. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c.



**Mikado.** (Turner's Hybrid). Of immense size, solid and unsurpassed quality. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c.

**Trophy.** Fruit large, smooth, solid and of fine quality. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c.

**Yellow Plum.** Good for preserving and pickling, plum shape, solid and smooth. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 70c.

**Acme.** Early, medium size, very solid and productive; dark red slightly tinged with purple. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c.

**Livingston's Beauty.** A very fine variety of large size, grows in clusters of four or five. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c.

**Livingston's Perfection.** Quite early, round, perfectly smooth and solid. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c.

**Livingston's Favorite.** This ripens evenly and holds its size to the end of the season, very prolific, good flavor, few seeds, flesh solid. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c.

### TURNIP,

**Early Purple Top Munich.** A german variety, remarkably handsome, very early with purplish red top, flesh snow white and of fine flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**White Egg.** A rapid growing variety, egg shaped. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Yellow Aberdeen.** Hardy and productive, good keeper, color pale yellow. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Early Flat White Dutch.** Standard variety good marketable size, pure white, small top, with, but few strap shaped leaves. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.



**Purple Top Strap Leaf**  
A well known popular variety, either for table or stock. Pkt. 5c,  $\frac{1}{4}$  lb. 10c, lb. 35c.

**Long White or Cow Horn.** This variety is carrot-like in form, growing nearly half out of the ground, and generally slightly crooked. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Teltow or Small Berlin.** Very small spindle shaped, the rind has a peculiar flavor and should not be taken off when used, esteemed for flavoring soups. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

It makes no difference with whom you have dealt with before, I will make it to your interest to buy of me this year and in the future.



**RUTABAGA.—Swedish Turnip.**

**Imperial Hardy Swede.** Flesh orange yellow, of firm texture, very sweet, mild and well flavored. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**White Sweet German.** Large size, oval form, and very solid, flesh pure white and sweet. This is the best keeping variety. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Skirving's Improved Purple Top.** A very popular variety, flesh firm, yellow, sweet and fine flavored, Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**SWEET, POT AND MEDICINAL HERBS.****MAJORAM**

Indispensable to the cook, useful in the sick room, and many kinds fine for perfuming clothing, etc. Herbs in general love a mellow and free soil, and care should be taken in properly harvesting them in a dry state. The chief points are to cut them on a dry day, when not quite in full bloom, and to dry them quickly in the shade, and when dry pack close in dry boxes, keeping them entirely excluded from the air.

Anise .....	Pkt. 5c, oz. 10c
Basil, Sweet. ....	Pkt. 5c, oz. 20c
Caraway .....	Pkt. 5c, oz. 10c
Coriander .....	Pkt. 5c, oz. 10c
Dill .....	Pkt. 5c, oz. 10c
Fennel .....	Pkt. 5c, oz. 10c
Horehound .....	Pkt. 5c, oz. 25c
Lavender .....	Pkt. 5c, oz. 20c
Majoram, Sweet .....	Pkt. 5c, oz. 20c
Rosemary .....	Pkt. 5c, oz. 30c
Sage .....	Pkt. 5c, oz. 15c
Saffron .....	Pkt. 5c, oz. 10c
Savory, Summer .....	Pkt. 5c, oz. 10c
Thyme .....	Pkt. 5c, oz. 25c
Wormwood .....	Pkt. 5c, oz. 25c

**JERUSALEM ARTICHOKE.**

This variety is not produced from seed. They are sometimes used as a table vegetable when pickled or as a salad, but their greatest value is for feeding stock. They are the best hog food known and are attracting much attention on account of their great fattening properties, great productiveness (over 1000 bushels having been grown on one acre), and ease with which they can be grown. They need not be dug in the fall: the hogs should be turned in on them, and will help themselves by rooting for them. One acre will keep from twenty to thirty head in fine condition from October until April, except when the

ground is frozen too hard for them to root. They are also said to be a preventative of cholera and other hog diseases; and they are also highly recommended for milch cows, increasing the yield of milk and at the same time improving their condition. They are well adapted to any soil where corn or potatoes can be grown. Three bushels will seed an acre, and they should be cut the same as potatoes, one eye to a cut being sufficient, planted in April or May, in rows three feet apart and two feet in the rows, and covered about two inches deep. Per lb. 30c. 3 lb. 75c, post paid. By freight or express, peck 65c, bushel \$2.00, bbl. of 3 bushels (enough for one acre) \$4.50

**INSECT DESTROYERS.**

**Hammond's Slug Shot.**

An insecticide of



well known virtue, in the form of a very fine powder; for the cut worm, caterpillar, currant and gooseberry worm, it is invaluable.

It will also destroy many other insects infesting trees, plants, vines, etc., Lb. 6c, 5 lbs. 25c.

**Persian Insect Powder.** Lb. 65c.

**Whale Oil Soap.** Lb. 15c.

**FERTILIZERS.**

**Pure Bone Meal.** For general fertilizing purposes. Lb. 5c. 5 lbs. 20c, 10 lbs. 35c, 25 lbs. 75c, 50 lbs. \$1.35, 100 lbs. \$2.50

**Peruvian Guano.** One of the best and most effective fertilizers for lawns, plants and growing crops. Lb. 10c, 10 lbs. 85c, 25 lbs. \$1.75.

**Koss' Lawn Fertilizer.** A special preparation which never fails to induce a rapid and healthy growth to the lawn, it can be applied either in the spring, summer or fall as a top dressing, at the rate of ten pounds to 400 square feet. Price 5 lbs. 30c, 10 lbs. 50c, 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00.

**Bowker's Plant Food.** An excellent fertilizer for house plants. Clean to handle, without odor, produces rich green growth and profusion of flowers, if used according to the directions which accompany it. Small package 15c, by mail 20c. Large package, enough for twenty plants one year, 30c, by mail, 40c.





# Selected Farm Seeds.

## OATS.

**The Washington Oats.** New. See illustration and description on last page of cover.

**The Lincoln Oats.** Were first introduced in 1893, and largely sold in all parts of the country, giving wonderful results. It is unquestionably the most productive. It is also very early and has so far proven entirely rust-proof. Straw is stiff and strong, standing up. The grain is very handsome and valuable for feeding on account of its thin hull, heavy meat and soft nib. Seven bushels produced 817 bushels, 21 lbs. or an average of 116 bushels to each bushel sown. Peck 30c, bu. \$1.00, 2½ bushel \$2.25.

**White Schonen.** A very large yielder, extensively grown in Wisconsin. Grain plump and heavy, heads very large, straw stout. Peck 20c, bushel 60c, 2½ bushel \$1.35.



**The American Beauty.** This excellent and popular variety is characterized by great vigor of growth, earliness and remarkable cropping qualities. The grain is large, long and tapering; straw erect and stout. Peck 25c, bushel 90c, 2½ bushel \$2.00.

**Probsteler.** A handsome white oat, possessing many excellent features. A wonderful stooler. Peck 25c, bushel 80c, 2½ bushel \$1.85.

**Black Norwegian.** Grown here from original stock. A very prolific sort of vigorous growth. Peck 30c, bus. 90c, 2½ bus. \$2.00.

## BARLEY.

**Manshury.** Early, plump and heavy yielder, Peck 35c, bush. \$1.00, 2½ bush. bag \$2.25.

## BUCKWHEAT.

**Silver Hull.** A greatly improved variety. It is in bloom longer, matures its crop sooner, and yields twice as much as any ordinary sort, the grain is rounder, of a beautiful light gray color, the flour is white and more nutritious. Peck 25c, bus. 80c, bag 2½ bushel \$1.75.



**Japanese.** Ripens a week earlier than the silver hull, stands up well, and makes better flour than any other kind of Buckwheat. Peck 30c, bushel \$1.00, bag 24 bushel \$2.25.

**Common.** Peck 20c, bushel 70c.

## FLAX,

**Russian.** Peck 35c, bushel \$1.35.

## LUPINS,

**Yellow.** A excellent forage plant much relished by cattle, also valuable for enriching poor sandy soil. Lb. 10c, 10 lbs. 75c, 100 lbs. \$6.50.

## VETCHES.

An excellent forage plant. Sow broadcast the same as wheat. Lb. 8c, peck 80c, bushel \$3.00.

## SAND VETCHES,

A highly esteemed forage plant from Europe. The sandvetch prospers in the most barren soils, be it wet, dry or sandy. Lb. 12c, 10 lbs. 90c, 50 lbs. \$4.25.

## WILD RICE,

Valuable as a forage plant on low swampy lands. Lb. 30c.



**SUGAR CANE,**

**Early Amber.** The earliest and most popular variety, and makes the finest quality of amber syrup and excellent sugar. Lb. 5c, 10 lbs. 45c, 100 lbs. \$3.75.

**MILLET,**

Prices subject to market changes.

**Common Millet.** Very early, grows two to three feet high, foliage broad. Bushel 80c.

**Hungarian (Grass) Millet.** A valuable forage plant, similar to common millet. Bushel 90c.

**German or Golden Millet.** Medium early; grows three to five feet high. Bushel \$1.00.

**SUNFLOWER,**

**Mammoth Russian.** Very large and excellent food for poultry. Lb. 10c, 10 lbs. 75c.

**GIANT SPURRY.**

Grows well on dry, poor, sandy soil. Excellent for sheep and cattle. Sow from 12 to 16 lbs. on an acre. Lb 15c, 10 lbs. \$1.00, 100 lbs. \$8.50.

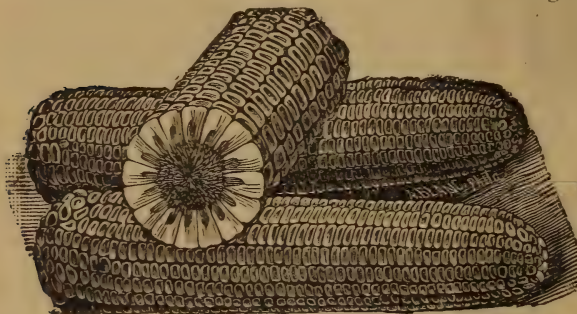
**COW PEAS,**

**Whippoorwill.** Selected seed of this excellent forage plant, 8c per lb., 10 lbs. 60c, 100 lbs. \$4.75.

**CORN,**

**Improved Leaming.** An early dent, ears large, grain deep orange color. Peck 35c, bushel \$1.30.

**Wisconsin White Dent.** The best white dent for this northern latitude, 16 to 20 rows, small cob, large kernels. Peck 45c, bushel \$1.50.



Pride of the North.

**Pride of the North.** A famous early variety of yellow dent. The merits of this corn cannot be appreciated until you note carefully the large yield and small percentage of cob to shelled corn. It will shell 60 to 65 lbs. per bushel of 70 lbs. of ears. Peck 35c, bushel \$1.30.

**Mercer.** [Yellow Flint]. Very early, prolific, ears 9 to 10 inches in length and 12 to 14 rows, well filled out to the tip. Peck 35c, bushel \$1.30.



Koss' Golden Beauty  
Corn.

**Koss' Golden Beauty.**

This is a new variety of yellow dent corn, matures early, is of vigorous growth, attaining a height of 8 to 10 feet, nearly every stalk producing two fine ears, which are large, of perfect shape, containing 16 rows and filling out well to the end of the cob. Has a small cob, is easily shelled, and surpasses all others in size, appearance and productiveness. Peck 45c, bushel \$1.50.

**Angel of Midnight.** An extra early yellow flint, 8 rowed variety. The ear is perfect in shape; length, 10 to 13 inches. Rows straight and even, and filled from tip to tip. Stalks are of medium size. Peck 45c, bushel \$1.50.

**EVERGREEN FODDER CORN,**

Profitable as green feed for milch cows, being sweeter and more nutritious and eaten more readily than fodder from field corn. Peck 30c, bushel \$1.10.

**RED KAFFIR CORN.**

This variety grows taller and ripens earlier than the White Kaffir Corn, the stalks are more slender and

very juicy and leafy. Lb. 8c, 10 lbs. 50c, 100 lbs. \$4.00.



Kaffir Corn

**WHITE KAFFIR CORN**

Stocky and perfectly erect, foliage broad. The seed heads grow from 10 to 12 inches in length and the product of grain will average 60 bushels to the acre. Lb. 6c, 10 lbs. 40c, 100 lbs. \$3.



**RYE.**

**Spring Rye.** Valuable as a "catch" crop to sow where winter grain has failed. Peck 35c, bushel \$1.25.

**Winter Rye.** Sow at the rate of  $1\frac{1}{2}$  bushels per acre. Peck 35c, bu. \$1.25.



ENSILAGE CORN.



A GREAT

Summer and  
Autumn Crop.

**DWARF ESSEX RAPE.**

There are millions of acres of good land that lie idle part or all of the year to run to weeds, that can be sown to this rape and produce the finest feed imaginable and at the same time improve its fertility. It can be sown from May to September in this latitude. It can follow any other crop and furnishes most nutritious pasture, when oftentime cattle are roaming the fields in search of a scanty living. Should be sown at intervals of two or three weeks, so as to have fresh crops constantly coming on. From one-half acre there was cut  $9\frac{1}{2}$  tons of green rape fodder. It is particularly valuable for sheep and hogs, being twice as nutritious as red clover. In fact, sheep soon "weigh like lead" when pastured on it. It is hardy in winter, resists severe droughts; in fact, of untold value, and its cultivation is just beginning. Sow 5 lbs. per acre broadcast; 3 lbs. per acre if drilled. Price; per lb. 15c, 10 lbs. \$1.30, 50 lbs \$4.25.

**RED COB ENSILAGE CORN.**

This superior ensilage corn I can recommend as being the **HEAVIEST CROPPING** variety in cultivation, producing from fifty to seventy-five tons per acre. It has been thoroughly tested in all dairy sections of the country with best results. It is a pure white dent corn of large size and handsome appearance, growing on a red cob. The fodder is sweet, tender, juicy and contains more nourishment than any other variety. It grows thirteen to fourteen feet in height, taking strong hold in the ground, standing up well and resisting storms of all kinds to a remarkable degree. Peck 25c, bushel 80c.

**WHEAT.**

**Saskatchewan Fyfe.** The hardest and best milling wheat known. Early vigorous and productive. Peck 50c, bushel \$1.75, bag  $2\frac{1}{2}$  bushels \$4.25.

**French Imperial.** A semi-hard, red, spring wheat. Peck 45c, bushel \$1.65,  $2\frac{1}{2}$  bushels \$4.00.

**FIELD PEAS,**

Subject to market changes.

**Canada White.** Peck 30c, bushel \$1.00.

**Scotch.** Green. Peck 35c, bushel \$1.25.

**FIELD BEANS,**

**Boston Pea or Navy.** Peck 75c, bushel \$2.75.



## CHOICE SEED POTATOES.

With no other seed is the importance of change more essential than with the potato. By using my northern grown seed you are assured of early maturity, increased yield, and a vigorous growth. My stock as usual, has been grown from selected seed, and expressly for seed purposes. Order as early as possible, stating whether you desire them shipped by express or freight and I will ship as soon as the weather permits. Prices are subject to market changes. No charge made for bags, barrels or cartage.

**The Signal.** The best early potato ever introduced. Regular in shape, smooth in outline; skin a beautiful light flesh color, very bright and clear, giving it a fine delicate look; very early, a wonderful strong grower and of excellent quality. Its most striking characteristic is its *great vitality and vigor* of growth. As to yield I do not believe there is another variety as early as *The Signal* that will outyield it. Peck 35c, bushel \$1.25, bbl. \$3.25.

**Six Weeks Market.** This is a new variety and claimed by the originator to be "the earliest potato grown." It is similar to the Early Ohio in appearance, of excellent quality and very productive. Peck 30c, bushel \$1.10, bbl. \$2.75.

**World's Fair.** A new potato of great value for general use. It is a first quality, strong



**The Signal.**

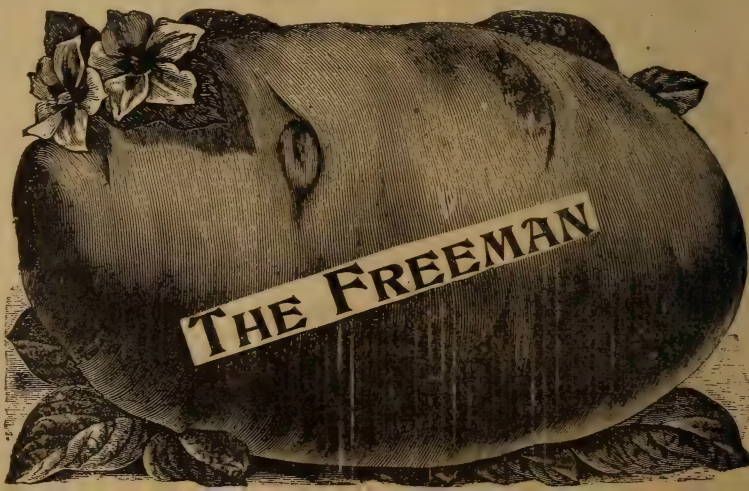
growing, very prolific, main crop variety. Tubers are smooth, eyes very shallow, perfectly symmetrical in form and outline; skin yellowish white, covered with netting; flesh pure white, fine grained and mealy. Peck 35c, bushel \$1.25, bbl. \$3.25.

**Koshkonong.** The Koshkonong is a new seedling potato. It has been thoroughly tested in different kinds of soil with great success, through drought and blight with several other varieties and has proven to be the peer of all, producing the heaviest crop. Tubers are of good size, nearly white and medium late. Peck 35c, bushel \$1.25, bbl. \$3.25.



**Koshkonong.**

**Freeman.** The Freeman potato has been advertised very extensively during the past two years and has given excellent satisfaction to every purchaser. My trials of it show it to be medium early, a good cropper, very handsome in appearance, skin white and russet. My stock is grown from seed bought direct from headquarters. Peck 50c, bu. \$1.50, bbl. \$3.75. 3 bbls.





**Rural New Yorker No. 2.** This, the best intermediate and main crop potato, originated on the experimental grounds of the *Rural New Yorker*, where more than 500 varieties have been tested practically during the past twelve years. It is most distinct in appearance and could readily be distinguished among a hundred other varieties. Very large and unusually smooth with few and shallow eyes, in form oblong, inclined to round and flesh white; of superior quality. The vines are very strong and the yield of handsome tubers of great uniformity of size is unusually large. Peck 35c, bushel \$1.25, bbl. \$3.25.

### CARMAN NO. 3,

Originated with E. S. Carman, Editor-in-Chief of the *Rural New Yorker*, whose name it bears. It may be freely claimed that it does not yield any small tubers in ordinary season. It bears its tubers very close to the plant,—a single turn of the fork turning out every tuber. A late white potato. with shallow eyes and few in number. The introducer, after giving a detailed description of it, sums up by saying: "First, it is the handsomest white potato ever introduced. Second, it will outyield any other potato whatever. Third, practically every potato is of marketable size. Fourth, its table qualities are fully up to the highest standard. It has no hollow hearts and no dark spots." Peck 60c, bushel \$2.00, bbl. \$5.00.

## Koss' High Grade, Extra Clean GRASS SEEDS.

I am most particular with my grass seeds to procure them from a source where there is no danger of foreign seeds having become mixed with them, as I fully appreciate the great damage which some of these will create if once introduced into the soil. I guarantee that all my grass seeds are of the finest quality, and extra clean. Prices subject to market changes. Special prices quoted on large lots.

**Red Top.** A valuable grass for either lawn or pasture. Succeeds well in almost any soil. Lb. 10c, bushel \$1.25.

**Perennial Rye Grass.** Excellent in mixtures with other grasses, for either lawns, pasture or meadows. Lb. 10c, bushel \$1.20.

**Italian Rye.** Thrives on almost any soil, and gives an early, quick and successive growth. Lb. 10c, bushel \$1.35.

**Meadow Foxtail.** A valuable pasture grass, early, thrives best on rich, moist lands. Lb. 25c, bushel \$3.00.

**Kentucky Blue Grass.**

Known also as June Grass. Thrives best on dry, rich soil. Extra clean seed. Lb. 15c, bushel \$1.65.

**Creeping Bent.** Desirable for mixing with either lawn or pasture grasses, and thrives best in moist land. Lb. 18c, bushel \$2.25.

**Tall Meadow Oat Grass.** Valuable for pasture on account of its early and luxuriant growth. Lb. 18c, bushel \$2.25.

**Crested Dogtail.** Valuable for either pasture or lawn. Lb. 30c, bushel \$3.65.



Tall Meadow Oat Grass

**Orchard Grass.** A very rapid growing variety, excellent both for haying and grazing. Lb. 15c, bushel \$1.95.

**Sheep Fescue.** Thrives best on poor, dry soil, excellent for sheep pasture. Lb. 15c, bushel \$1.75.

**Wood Hair Grass.** Thrives well in shady places. Lb. 25c, bushel \$3.00.

**Meadow Fescue.** One of the most valuable pasture grasses. Lb. 15c, bushel \$1.75.

**Bromus Inermis.** A great drought resister. Lb. 25c, bushel, \$3.25.

**Yellow Oat Grass.** Thrives on high, dry soils; very valuable in mixtures with other grasses. Lb. 50c, bushel \$6.25.

**Fowl Meadow.** An excellent grass for meadows. Lb. 20c, bushel \$2.60.

**Rough Stalked Meadow.** Relished by cattle. Lb. 25c, bushel \$3.25.

**Water Spear Grass.** Excellent for swampy soils. Lb. 30c, bushel \$3.35.

**Tall Fescue.** Very nutritive and productive, growing in shady and moist lands. Lb. 18c, bushel \$2.25.

**Timothy.** Extensively grown. Market price, about \$1.30 to \$1.70 per bushel lb. 5c.

### CLOVER SEED.

**Medium Red.** The seed I offer is clean and free from weeds. Price varies according to market, about \$4.00 to \$5.00 per bushel, lb. 10c.

**Mammoth or Sapling Clover.** This variety grows five to six feet high, and is used almost exclusively for plowing under for manure. Price varies, about \$4.50 to \$5.25 per bushel, lb. 10c.

**White Dutch.** A small creeping, perennial variety, valuable for lawns and pasture. Lb. 25c, peck, \$3.00, bushel \$10.00 subject to market changes.

**Alsike or Swedish.** Perennial and very hardy. The heads are round, flesh-colored, fragrant and much liked by bees, which obtain a large amount of honey from them. Thrives best on moist, rich soils. Lb. 15c, peck \$1.50, bushel \$5.75, subject to market changes.

**Alfalfa or Lucerne.** Furnishes an enormous quantity of fodder, and can be cut three to four times in a season. When once started, its roots strike so deep that



neither frosts nor droughts affect it. Sow at the rate of 10 to 15 lbs. per acre on light, dry soil. Lb. 15c, peck \$2.00, bushel \$7.75.



**Crimson Clover**

**CRIMSON CLOVER.**—Also called Scarlet or Italian.

This is an annual variety in common use in Italy and the south of France, for feeding green. The yield in fodder is immense, and after cutting, it at once commences growing again, and continues until severe cold freezing weather. Makes good hay. Sow in April or May, 10 to 15 lbs. of seed per acre. Where the weather is not too severe, it will live and continue to grow all winter, furnishing winter pasture or a crop of hay before corn-planting time in the spring. It can be turned under, and will add greatly to the fertility of the soil. Thus a hay crop and a corn crop may be grown on the same ground in one year, and still the soil will be improved. It may be sown every year in corn, wheat, oats or potatoes, and two crops obtained. Lb. 10c, peck \$1.20, bushel \$4.40.

**Sainfoin or Esparsette.** An excellent perennial fodder plant, growing to the height of about three feet and flowering in June and July, its stand improving by age. It is naturally adapted for light, chalky soils, being an enriching, heat resisting clover. Lb. 12c, 10 lbs. \$1.00,

**Seradella.** Excellent on very dry soils. Lb. 12c, 10 lbs. \$1.00,

**Mail Orders**

receive prompt and careful attention. My business is located within a stone's throw from the Post-Office, where the mails come and go continually.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURES.

All authorities agree that for *Pasture or Hay*, best results are obtained from the use of grass seeds in mixtures. The reasons are obvious:

**FIRST.**—A number of varieties will insure a much denser growth than the same amount of seed of one or two varieties, and prove less exhausting to the soil, since they live to a large extent on different constituents.

**SECOND.**—Seasons that effect some grasses adversely are favorable to other sorts, so that with mixtures a failure is practically impossible, provided of course, the seed is good. I take great pains in selecting grass seeds in order to secure the highest germination, and mixtures are based on a full appreciation of the requirements of different soils for which they are intended.

I do up mixtures for any kind of soil. Ask for full particulars, stating what kind of soil you wish to seed, whether wet or dry and if for hay or pasture. I have had long experience in doing up mixtures of grasses for permanent pastures and hay and will be certain to satisfy you. Prices range from 10 to 18c per lb. according to the variety of grasses used,



**Egyptian Lentils.**

Largely used in Oriental countries and is one of their principal articles of diet. It was from these that the dish of pottage was made and for which Esau sold his birthright to Jacob in Bible times, and many will be interested in them for that reason. They are in growth similar to peas and may be used in any way

that you would use shelled beans, and they also make an excellent soup. Sow and cultivate same as garden peas and thresh out in the fall. All should try them. Pkt. 5c, oz. 10c, ¼ lb. 30c, lb. 75c, 5 lbs. or more at 50c per pound.

**Recapitulation.**

Write your orders plainly. State what you want distinctly. State how much you enclose. Add postage if goods are to go by mail. Sign your full name and address.



# KOSS' SELECT LIST OF FLOWER SEEDS.



Success makes Flower Culture delightful, and I desire all my customers to succeed. I am confident that my Flower Seeds are the best, and will grow if properly taken care of and sown at the proper season, I went to considerable expense this year to have all my flower seed envelopes lithographed and cultural directions and descriptions affixed to same. I hope my customers will appreciate this. Every variety described in this list is done up in beautifully lithographed packets, showing the flowers in their natural colors. The same liberal discount which applies to Vegetable Seeds, also applies to Flower Seeds, this will give you \$5.00 worth for \$3.00; \$3.25 worth for \$2.00; \$1.60 worth for \$1.00; 70c worth for 50c; 30c worth for 25c. This is truly an exceedingly low offer,

All my Flower Seeds are fresh, true to name and of strong vitality. No charge for postage.

**ACROCLINIUM.** Everlasting Flower. *Strohblume.* This is one of the most beautiful of the Everlasting Flowers. It is of strong growth, about eighteen inches in height and bears a great number of pink and white daisy like flowers, with a yellow center. Mixed colors, per packet 5c.

**ADONIS.** Pheasant's Eye, *Adonisröschen.* Very brilliant scarlet flowers. The foliage is pretty, delicate, and many parted. It will grow readily in a shaded place, under a tree, or by the fence, and requires no extra care in planting and cultivating. Hardy annual, one foot high, per packet 5c.



Sweet Alyssum.

fusion, flowers in which richness and variety of color are combined with the most perfect and beautiful form. For flower beds and mixed borders it stands unrivalled, hardy annual.

**Large White.** Very pretty. Packet 10c.

**Victoria Needle.** The earliest of the large flowering sorts, Mixed colors. Packet 5c.

**Tall Mixed.** Large size, handsome shaped flowers in assorted colors, Packet 5c.

**Comet Mixed.** A splendid mixture. Packet 5c.

**BACHELOR'S BUTTON.** *Rornblume.* Blooms the first season. Old fashioned, but very popular. Per packet 5c.

**BALLOON VINE.** Remarkable for its inflated membranous capsules, and sometimes called Love-in-a-Puff. A rapid and graceful climber. Tender annual, 6 feet high. Per packet 5c.

**ALYSSUM.** Sweet, *Steinfrant.* A desirable hardy annual, flowering from early spring until killed by frost. Flowers pure white, per packet 5c.

**ASTERS.** *Astern.* This splendid class of plants is not only one of the most popular, but also one of the most effective of our garden favorites, producing in profusion,



Camellia Flowered Balsams.

double as a Camellia. Per packet 10c.

**CACALIA.** *Flora's Paint Brush* or *Tassel Flower.* *Flora's Pinsel oder Pestwurz.* A showy plant of easy culture, producing beautiful scarlet and golden yellow tassel shaped flowers from July to October. Packet 5c.

**CALLIOPSIS.** *Schöngeist.* Showy, free blooming bedding plants, producing numerous rich colored flowers. Sometimes called Beautiful Eye. Annual, mixed colors of every shade; per packet 5c.

**CAMPANULA LORREI.** *Venus' Looking Glass.* *Venus' Spiegel.* Very

handsome little Italian plants, giving an abundance of pure white and bluish purple flowers about 2 inches across. Hardy annual, about 9 inches high, Packet 10c.

**CARNATION Marguerite.** *Nelke.* These superb new dwarf Carnations have created a great sensation, not only by reason of their fine double, fragrant flowers, but also because they can be treated as annuals. Like the *Dianthus*, they flower freely the first season from seed. Packet 10c.

**BALSAMS.** *Lady Slippers.* *Balsaminen.* Highly colored and free bloomers. By transplanting them once or twice the flowers are apt to be more double. Hardy annuals; growing two feet high.

**Camellia Flowered.** Extra fine mixed. Packet 10c,

**Double Mixed.** A good assortment. Packet 5c.

**Double White.** As



Calliopsis



**CANDYTUFT.**

Large pure white trusses, per packet 5c.

**Tom Thumb.** Mixed colors, only 4 to 6 inches high, per packet 5c.

**CANNA. Indian Shot.** Distinguished by the luxuriance and diversity of color of their foliage, but above all by the size and brilliancy of hue in their flowers finest mixed. Packet 5c.

**Cobaea Scandens.**

season. Packet 10c.

**COBAEA****Scandens.**

A magnificent rapid growing climber, with beautiful foliage and large bell-shaped, purple flowers; trained on piazzas, arbors etc. the effect is grand; half hardy perennials, often attaining a height of 20 feet the first

**CANDYTUFT. Schiet-fen-blume** Favorite plants of the easiest culture, useful for growing in beds or masses, bloom long and freely. Hardy annual.

**White.**

**Cockscomb.**

**Cypresse.** One of the most elegant vines, with delicate fern-like foliage and beautiful star-shaped flowers, tender annual.

**Mixed.** Scarlet & white. Pkt. 5c.

**DATURA.** An attractive plant, with large foliage, and of vigorous growth, producing a succession of large, white, purple-tinted, trumpet-shaped flowers, larger than a Calla Lily and having a faint odor. Height 3 feet. Per packet 5c.

**DIANTHUS CHINENSIS. Chinese Pinks. Gar-tennelle.** Wellknown favorites, their neatness and beautiful colors can hardly be surpassed, they are easily raised from seed and delight in a mellow sandy soil. Fine double mixed, per packet 5c.

**DAISY. Laufendstich.** One of the most charming spring flowers and indispensable for cool, shady places. With protection they will withstand the winter. Double mixed, fine colors. Per packet 10c.

**Eschscholtzia.**

shaped; white, red and striped, very fragrant. Will grow in any common garden soil. Hardy annual, 2 feet high. Packet 5c.

**COCKSCOMB Celosia.****Sahnenkamm.**

Annual plants of tropical origin and one of the most showy for garden decoration. Packet 10c.

**COSMOS.** Annuals growing to the height of seven feet, with masses of elegant foliage and star-like flowers of all colors. Per packet 5c.

**CYPRRESS Vine.****Cosmos.**

flowers, larger than a Calla Lily and having a faint odor. Height 3 feet. Per packet 5c.

**DIANTHUS CHINENSIS. Chinese Pinks. Gar-tennelle.** Wellknown favorites, their neatness and beautiful colors can hardly be surpassed, they are easily raised from seed and delight in a mellow sandy soil. Fine double mixed, per packet 5c.

**DAISY. Laufendstich.** One of the most charming spring flowers and indispensable for cool, shady places. With protection they will withstand the winter. Double mixed, fine colors. Per packet 10c.

**ESCHSCHOLTZIA. California Poppy. Eschscholtzia.**

Very attractive plants for beds, edgings or masses; profuse flowering, in bloom from June until frost; 10 to 12 in. high, leaves finely cut. Very showy colors. Packet 5c.

**FOUR O'CLOCK.** Flowers open in the afternoon, hence the name. The flowers are funnel

**JUST THINK**

Every Post-Office in the country is a branch store for KOSS' SEEDS.

What could be more convenient?

Why risk your crops on store seeds of uncertain age and quality?

KOSS' SEEDS planted mean success.

Store seeds planted mean what ????



**FORGET-ME-NOT. Vergißmeinnicht.** Popular and beautiful little plants, with neat star-like flowers, blooming the first year from seed. An old favorite. Packet 10c.

**FOX GLOVE. Fingerrhut.** Fine mixed, long racemes of beautifully spotted flowers. Per packet 5c.



Ornamental Gourds

**GOURDS. Zierfrüchte.** A great variety of curiously formed and marked fruit; the vines are of rapid growth, and with luxuriant foliage, adapted for covering screens, arbors, etc. Pkt. 5c.

**HELICHRYSUM. Everlasting Flower. Strohblume.** Exceedingly handsome and ornamental plants for mixed borders and peculiarly desirable as dried specimens, hardy annual, mixed colors. Packet 5c.



Hollyhock.



Helichrysum.

**HOLLYHOCK. Malve.** Very double and fine, from the best named collection in Europe. Mixed colors, per packet 10c.

**ICE PLANT.** Handsome and curious plants for hanging baskets, rock work, vases and edgings. The leaves and stems are succulent and fleshy, and appear as though covered with ice crystals. The flower is white. Packet 5c.

**LARKSPUR. Perennial. Ritterfarn.** Very ornamental, combining the greatest variety of brilliant colors with duration and profusion of bloom. Packet 5c.



Ice Plant.

**LABELIA. Gracilis.** Fine for pots, hanging baskets and vases. The flowers are numerous, bright blue with white center. Pkt. 5c.

**MORIGOLD. Sammetblume.** Well-known free flowering plants, with double flowers of rich and beautiful colors; half-hardy annuals. 1 foot high. Packet 5c.



Mignonette.

**MIGNONETTE, SWEET. Reseda.**

A well-known favorite that continues to bloom and send forth its sweetness all the season. Hardy annual. Per packet 5c.

**MOON FLOWER. Mondblume.** Bears immense white flowers, five to six inches in diameter, with a five-pointed star in center; the flowers open at dusk or earlier on

cloudy days, at which time they are deliciously fragrant. Per packet, 10c.

**MORNING GLORY. Winden.** A popular climber of free growth and beautiful flowers; too well known to need any description. Mixed colors, packet 5c.

**NASTURTIUM. Kapuzinerkresse.** These will always be valuable summer flowers. They stand any amount of heat and drought. They will flower better however, in a poor, rocky soil, as a rich one has a tendency to make them run "to leaf." Hardy annual.

Major. Tall, all colors, mixed, packet 5c.

Minor. Dwarf, " " " 5c.

**NIGELLA. Love in a Mist. Jungfrau im Grünen.** Very interesting and free-flowering plants, with curious looking flowers and seed pods. Hardy annual. Packet 5c.

**NICOTIANA. Giant Red Flowering.** Tender annual. Five feet high. Magnificent sub-tropical ornamental foliage and flowering plants, for the lawn or borders. Packet 10c.



Nicotiana.

**PANSY. Stiefmütterchen.** Too well known to need any description. They require rich, fresh soil. Hardy perennials, flowering the first year.

Black. A group of these present a fine appearance. Packet 10c.

White. A delicate, pure white. Packet 5c.

New Superb. Very pretty, Packet 10c.

Fancy Colors. Mixed. Packet 5c.

Giant Trimardeau. Extra choice. Packet 15c.

**KOSS' SEEDS GIVE SATISFACTION.**





Passion Flower.

**PASSION FLOWER.** A beautiful climbing vine, producing peculiar shaped flowers. Hardy perennial. Per packet 5c.

**PETUNIA.** Charming free flowering effective plants of easy culture, tender perennial, choice mixed, per packet 5c.



Petunia.



Phlox

**PHLOX. Flammenblume.** Choice mixed Drummond's. Remarkable for the brilliancy and abundance of their large terminal flowers, completely hiding the foliage. The blossoms are of endless shades of color, from pure white to deepest crimson and purple-eyed and striped. Per packet 5c.

I am anxious for your trade and don't attempt to disguise that fact at all. Will you favor me with a trial order?



Poppy.

**POPPY. Mohn.** A genus of showy free-flowering plants, producing a rich and effective display. Choice mixed, packet 5c.

**PORTULACA. Moss Rose. Portulaca. Möschen.** A popular strong-growing annual, delights in sandy soil, neither heat nor drought is too great for it.

Double Rose Flowered. Mixed. Pkt. 15c.  
Single Mixed. Brilliant colors. Pkt. 5c.



Portulaca.

**PYRETHRUM. Feverfew.** Hardy free-flowering perennials, growing well in any good garden soil and producing a constant bloom. Packet 5c.

**RICINUS, Castor Oil Bean, Wunderbaum.** A tall, majestic, ornamental foliage plant with leaves of a metallic hue; tender annual. Per packet 5c.

**SALPIGLOSSIS, Trompeten- zunge.** One of the most graceful in growth, as well as one of the most beautiful in flower of the many easily grown garden annuals. The flowers are singularly marked and delicately penciled. Choice mixed colors. Packet 5c.



Ricin.





Salpiglossis.

**SENSITIVE PLANT.**

An interesting and curious plant, with globular heads of pink flowers, well known for the extreme irritability of its leaves and foot stalks, which close and droop at the slightest touch. Tender annual, 2 feet high. Per packet 5c.



Verbena.

soms in April. Succeed best in a shady, sheltered place. Hardy perennial, 4 inches high. Per packet 10c.

**VIRGINIA STOCK**

Free flowering annuals of easy culture, with flowers of red, white, rose and the new marbled varieties; splendid for edgings. Packet 5c.

**VERBENA. Gifentraut.**

A very effective bedding plant. Flowers fine for bouquets; half hardy perennial blooming the first season from seed.

**Grandiflora.** Saved from the choicest and most perfect flowers and best colors. Packet 5c.

**VIOLETS. Beilchen.** Well adapted to border and rock work, and commence putting forth their beautiful blossoms in April.



Virginia Stock.

**WILD FLOWER GARDEN. Mixed Seeds.**

The introduction of these has proved a most marked success, and are becoming more popular every year. The "Wild Garden," for its unusual and varied effects, cheapness, and the small amount of labor necessary for its construction, has no rival. The "Wild Garden Seeds" are a mixture of the different hardy flowers, thus insuring, on account of the different

seasons of bloom, something new almost every day. Per packet, 5c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.

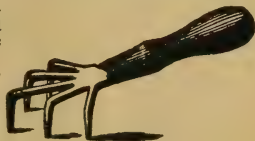
**ZINNIA. Zinnia.** A grand genus of autumn flowering plants, combining the greatest richness and diversity of color, with unequalled profusion & duration of bloom. Half hardy annual. Double Mixed. Grows  $1\frac{1}{2}$  ft high. Pkt. 5c.



Zinnia.

**Excelsior Weeders.**— Useful among small and tender plants, each 15c by mail 20c.

**Sheep Shears.**— Best imported with bent handle for trimming, each 75c.



**STOCKS. Gillyflower. Levkoyen.** Exceedingly valuable plants, producing an abundance of flowers of various shades and colors, and of the most delicate fragrance.

**Dwarf German Ten Weeks.** Good mixture. Packet 5c.

**Fine Mixed Ten Weeks.** Extra choice. Packet 10c.

**SWEET WILLIAM.**

**Bartnell.** These plants when in full bloom present a beautiful sight, and for a fine display are unsurpassed; hardy perennial, blooming freely the first year from seed.

Single Mixed, Pkt 5c.

Double Mixed. Packet 10c.



Sweet William

**SWEET PEAS. Wohlriechende Wiede.**

Exceedingly useful, well-known, free-flowering, highly ornamental, sweet-scented climbers, flourishing in any open situation; if not allowed to ripen seed they will continue to bloom until destroyed by frost. Hardy annual.

**Fairy Queen.** Rosy White. Packet 5c.

**Scarlet.** A beautiful deep scarlet; profuse bloomer. Packet 5c.

**Indigo.** Dark maroon purple, indigo blue rings. Packet 5c.

**Emily Henderson.** The best pure white variety. Packet 5c.

**Lottie Eckford.** Large creamy white flowers; rapid grower. Packet 5c.

**Mixed.** A great variety of colors. Packet 5c; oz. 10 c.;  $\frac{1}{4}$  lb. 25c.

**LANG'S****HAND WEEDER****HANDIEST TOOL**

30¢

BY MAIL  
PREPAID



## SUMMER FLOWERING BULBS.

Soon make a gorgeous display, flower the first summer and bloom and multiply season after season.

**DAHLIAS.** Best improved varieties, named colors; white, red, yellow and purple, each 20c.; doz. \$2.00.



Gladioli.

**GLADIOLI.** This charming flower is coming more and more into use as its great improvement gets more universally known.

**Extra Fine Mixed.** Mostly light colors, fine grade, each 5c.; doz. 50c.

**Fine Mixed.** Second quality, 3 for 10c.; doz. 35c.

**TIGRIDIA Conchiflora.** (MEXICAN SHELL FLOWER.) Extremely handsome summer flowering bulbs, growing about 2 feet high; producing large gorgeous flowers, dark, yellow, red spotted. They flower very freely throughout the summer, particularly if the bulbs are planted in a warm, sunny position, 5c. each; 50c. per doz.



Pearl Tuberose.

**TUBEROSES.** Very beautiful, pure white, wax-like, sweet scented, double flowers, growing on tall stems, each stem bearing a dozen or more flowers.

**Pearl.** Medium height, very fine. 5c. each; 50c. per dozen.

**CALADIUM Esculentum.** (ELEPHANT'S EAR.) A grand tropical looking plant, growing 4 to 6 feet high, producing leaves of immense size. A favorite for specimens on the lawn. Wants rich soil and plenty of moisture. Fine large bulbs 25c. each.

**CHINESE SACRED LILY.** These beautiful and quick-blooming bulbs I can furnish until the first of April at 10c. each; by mail 15c., 3 for 25c; by mail 35c.

## KOSS' FANCY LAWN GRASS SEED, Fresh, Pure and Clean.

The necessary Requisite for a beautiful and Enduring Lawn.

This Grass-Seed is a carefully prepared combination of the various grasses designed to produce a fine, dwarf, compact and permanent turf.

Many Lawns dry out and turn brown during the hot, dry summer months and do not revive until the cooler weather of autumn. By a judicious use of some of the European Grasses with the Standard Lawn Grasses of America, I am enabled to offer a mixture to the public, which, from the habits of the various grasses of which it is composed, to ripen successively, will grow and flourish during the different months of the season, so that a rich, deep green is constantly maintained.

Seeds of the highest grade carefully re-cleaned, and of the best quality in every respect are used in this mixture.

**PRICE:** Pint 10 cts., Quart 20 cts., Peck \$1.00, Bushel \$3.75.

**Fine Mixed.** A cheaper mixture than the preceding. Quart 15 c., Peck 75 c., Bushel \$2.75. For forming new Lawns sow 4 Bushels to an acre—100x100 feet, 10,000 square feet, 1 Bushel. 50x60 feet, 2,800 square feet 1 Peck. 25x25 ft, 625 square ft, 2 Qts. Instructions how to prepare and make a lawn in each Pages.





# Poultry Supplies.



I carry a complete stock of Poultry Supplies and call your attention to this department of my business. If you keep but a dozen hens you will need something in this line. Poultry pays if properly attended to.

## ARTIFICIAL INCUBATION,

Incubation by artificial methods is no longer an experiment, but a practical and paying vocation, an assertion that is proved by thousands who are successfully engaged in the industry to-day.

As every condition of natural incubation has been carefully studied and applied in

the construction of the Incubators and Brooders, the fowls thus hatched are perfectly healthy, and in fact are stronger and grow faster than those incubated by natural means, because they start life's journey free from vermin, the presence of which is always a great drawback where hens are used.

## THE IMPROVED FARMER'S FRIEND INCUBATOR.

These machines are made of well-seasoned material, permanently and neatly put together and tastefully finished in stain and hard oil. The walls being double are filled in with a non-conducting substance, which holds the heat and prevents sudden changes in the egg chamber. The packing also extends over and around the tank, thus utilizing without much waste the heat generated. The machines are secured at the corners with iron, adding much to their strength. The legs which are just high enough to permit the lamp to go in its place, at the boiler, are attached to under side of machine with screws, being detached in shipping and packed inside.

The top is fastened on with screws and can be easily removed, should the tank get out of order.

The egg-trays are made with wire-cloth bottoms and hence can be cleansed after each hatch, and being all the same distance from the tank, the eggs are uniformly heated.

The eggs are turned by means of an extra tray, which is placed on the full one, both firmly grasped and turned over. This does not shake or crack them and is the very best method yet devised for the purpose, as every egg, small and large, is completely turned.

The lamp is glass and the chimney of metal, with a small aperture covered with mica, for viewing the flame.

A reliable tested thermometer goes with each machine.

As in natural incubation, the eggs are heated from above, so in the Farmer's Friend Incubator, the heat is generated from a tank above the eggs, and radiated down upon the top surface of the eggs, where floats the embryo chick.



(No. 0—50 Egg Capacity.)

To the tank is attached a boiler, containing a cup-shaped device, into which the lamp chimney extends, and the water flowing over and around this cup, is heated and forced into the tank by the pressure of the cold water flowing toward the heated surface, thus keeping up a constant circulation, and imparting a uniform temperature to the tank surface.

On top of the boiler is a cap for filling and one on the end for drawing off the water when machine is not in use. One filling of the tank will last a whole season by the addition of about one pint at the end of each hatch to supply evaporation.

The machines are properly ventilated and in such a way as to prevent the excessive evaporation of moisture from the egg-chamber.

Necessary moisture is imparted by means of shallow pans containing water, placed under the egg-trays.

They are so constructed as to prevent warping, shrinking and cracking.

They are so simple in every part that they can be thoroughly understood at first sight, hence avoiding the possibility of the too numerous and expensive "first mistakes."

All kinds of eggs, such as Chicken, Duck, Turkey, &c., can be hatched successfully with these machines.

Although in the Farmer's Friend Incubators, the temperature in the egg-chamber is not automatically controlled by a Ther-



mostat, yet it is so constructed with a deep tank and thorough packing that the changes are very gradual, and by looking after the machine about every twelve hours, no difficulty is experienced in keeping a uniform temperature.

No day or night watching is necessary, and the machine may be left, while in operation, without fear of cooking the eggs.

### SIZES AND PRICES.

**No. 0.—50 Egg Capacity.** Dimensions 17½ inches high, by 27 inches long, by 15 inches wide. Consumes about one gallon of oil during a hatch. Will incubate 800 eggs per year, doing the work of 50 hens.

Weight, crated, 50 lbs. Price \$8.00.

**No. 1.—100 Egg Capacity.** Dimensions 17½ inches high, by 27 inches long, by 24 inches wide. Consumes about two gallons of oil during a hatch. Will incubate 1,600 eggs per year, doing the work of 100 hens. Weight, crated, 100 lbs. Price \$12.00.

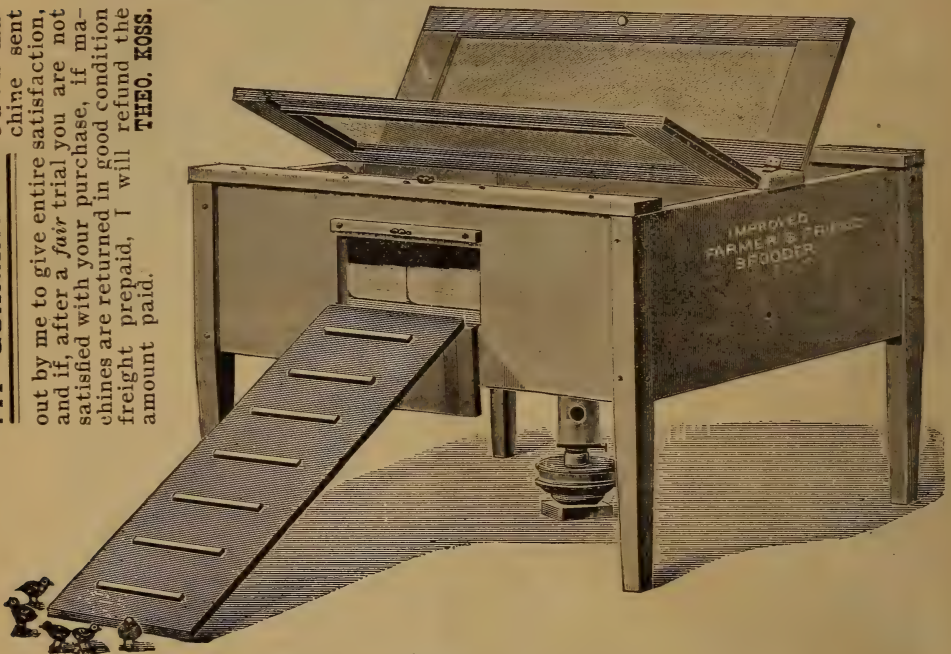
**No. 2.—200 Egg Capacity.** Has two egg chambers, which can be operated together or at different times. Dimensions 17½ inches high, by 42½ inches long, by 27 inches wide. Consumes about four gallons of oil during a hatch. Will incubate 3,200 eggs per year, doing the work of 200 hens. Weight, crated, 125 lbs. Price \$16.00.

### IMPROVED FARMER'S FRIEND BROODER,

Superior to the hen.

**MY GUARANTEE!**  
I guarantee each machine sent out by me to give entire satisfaction, and if, after a fair trial you are not satisfied with your purchase, if machines are returned in good condition freight prepaid, I will refund the amount paid.

THEO. KOSS.



(Cut of the 100 Chick Capacity.)

THE FARMER'S FRIEND is a hot air brooder, with both top and bottom heat, and makes a first-class foster-mother for the little orphans placed under its care. The lamp is placed in lower part of brooder under the heater box, which is made of heavy sheet iron. As the air becomes heated it passes up through the heat pipes and striking the bottom of hoverer placed over them, is diffused over the backs of the chicks. Strips of flannel are tacked around the sides of hoverer, thus holding the heat. The door on which the chicks gather is arranged above the heater box in such a manner as to become sufficiently warm.

The chicks themselves are the unfailing regulators in this brooder.

If the heat is not sufficient, they gather to the center of hoverer near the heat

pipes, and if temperature is too high they go to the edge of hoverer, hence there is no danger of being overheated.

Experience has taught me to shun brooders where the chicks are confined to the heated portion, as they are almost certain to become overheated or smothered, and are nothing less than death traps. Chicks become overheated at night, take cold when let out in the morning, and this produces that most fatal and dreaded disease, diarrhoea.

As the heat is only under the hoverer, there are no corners into which the chicks can crowd and smother each other.

**No. 1.—100 Chick Capacity.** Weight, crated, 75 lbs. Price, complete, \$7.50.

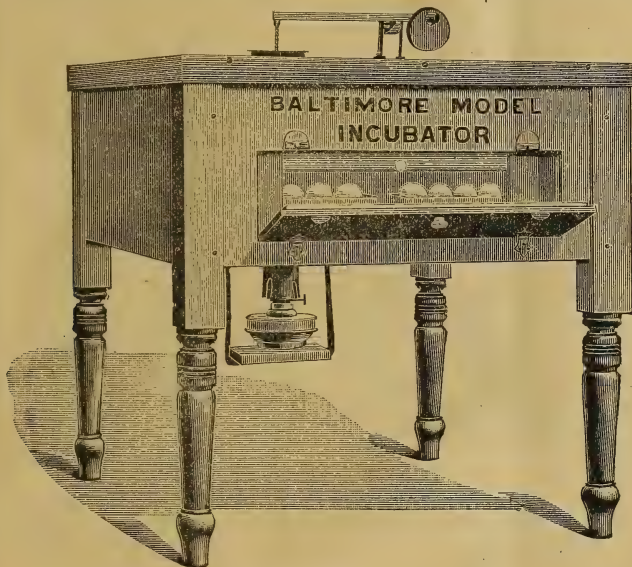
**No. 2.—200 Chick Capacity.** Weight, crated, 100 lbs. Price, complete, \$10.00.



## THE BALTIMORE MODEL INCUBATOR.

### SELF REGULATING.

Complicated and delicate machinery in the hands of others than experts, is an expensive and inefficient luxury. The less complicated an incubator is in construction, the more efficient it becomes. The most prominent feature of merit in the Baltimore Model Incubator is its extreme simplicity, therefore it can be thoroughly understood in all its workings, almost at a glance, even by one unfamiliar with artificial incubation.



(No. 1 - 100 Egg Capacity)

An Honest Self-Regulating Hatcher at an Honest Price. Everybody delighted with it.

The Baltimore Model Incubator is made in the most substantial and permanent way and of the very best material. It has double casing, with the space filled in with non-conducting material; and with an inner door of glass and an outside door of wood, the temperature of the egg-chamber is not in the least affected by surrounding atmospheric changes. The legs are carved and very neat and pretty. The lamp rests on a swing at the rear end of machine, in a convenient position for filling, &c. The tank, which is galvanized iron, will last a life-time. The egg-chamber is heated by means of hot currents of air which constantly pass through the tank from the lamp-flue. A radiator beneath the tank produces an even temperature in all parts of the egg-chamber. Shallow pans beneath the egg-trays, filled with water, cause an even distribution of moisture. The very best method for turning the eggs has been adopted. Neat and substantial fastenings are used on the doors.

One of the simplest and best regulators ever invented, is used on the Baltimore Model to control the temperature of the egg-chamber. It is operated by means of a thermostat, connected by a wire and a lever with the valve on top of the lamp flue. When the temperature rises above the normal in the egg-chamber, by the action of the bar, the valve on the lamp flue is raised, and the heat from the lamp allowed to escape without passing through the tank. Where a regulator is used, hot air is far more efficient for hatching than water, as it is much more easily and quickly controlled. The thermostat is so protected as to prevent the chicks from roosting on it and thereby interfering with its action. Its simplicity is a marvel.

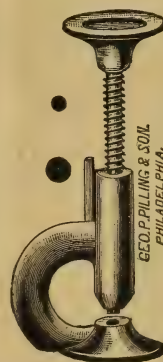
**No. 1.—100 Egg Capacity.** Dimensions, 33½ inches high, by 34½ inches long, by 26½ inches wide. Consumes about three gallons of oil during a hatch. Weight, crated, 125 lbs. Price, complete, \$15.00.

**No. 2.—200 Egg Capacity.** Dimensions, 33½ inches high, by 48 inches long, by 34½ inches wide. Consumes about six gallons of oil during a hatch. It consists of two separate egg-chambers, of 100 egg capacity each, which can be operated at different times if so desired, and hence is just as convenient as two No. 1 machines. Weight, crated, 150 lbs. Price, complete, \$20.00.

**Choice Ground Beef Scraps.** My ground beef scraps are specially prepared. Feed three times a week at the rate of about a handful to every three birds in the morning

meal of hot food. During warm weather the scraps need not be fed more than once a week. 10 lbs. 50c.; 50 lbs. \$2.00; 100 lbs. \$3.50.

### The Philadelphia Poultry Marker.



Do you keep a record of chickens? The different breeds, hatches, etc., should be kept. There is no better or quicker way than by this marker, as over two hundred different marks can be made by punching web between toes; for instance—between first and second toe of right foot can mean Wyandotte or Plymouth Rock; between second and third toe, White Leghorn or Langshan, so that hundreds of private marks can be made, not only to keep records, but by your private marks you can secure yourself from the chicken thief. They are well made with steel spring and cutter, nicely nickel-plated. Made in two sizes. Sent postpaid on receipt of price, 25c. each.





The Result of Using  
Royal Egg Food.

**Royal Egg Food.** Is good for young chicks, because it makes them grow, good for hens because it makes them lay continually and regularly, good for sick chickens because it makes them well, and makes them the source of constant profit. It is the best medicine for hens, that have not been properly fed, and are troubled with Gapes, Roup, Colera and all other diseases of fowls. The constant use of Royal Egg Food will certainly restore them to health. It is the best egg producer that has ever been known. Hens fed on it are a gold mine to their owners, and pay a larger profit than anything on the farm. It is put up in 25c packages; a small price to pay for the health, strength and laying qualities of your fowls. Try it.

**Lambert's "Death to Lice."** You may think your hens are not lousy in cold weather unless you take pains to examine them closely, when, if nothing is done to prevent, you will find them swarming with vermin, especially among the fluffy feathers beneath the vent. A sure remedy is Lambert's "Death to Lice." This powder is unrivalled as an insecticide; handy to use, cheap to buy, and works like chain lightning. 15-oz. Box 25c.

**F. P. C. Chick Manna—A Health Food for Little Chicks.** Chick Manna is a health food for little chicks, and with it you can raise every chick hatched. It promotes Health, Quick Growth and strong development. Especially valuable for raising chicks in winter and early spring.

Chick Manna should be the first food, and exclusively fed for ten days or more, after which time other food may be given, but should contain a portion of Manna for at least a few days longer. In feeding Chick Manna to chicks that have been fed on other feed, let Chick Manna be a



Singing Chick Manna's Praises.

part only of the feed for the first day. Price: 1 lb. package 10c.; 5 lb. package 40c.

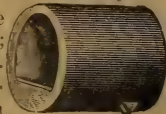
**CRUSHED OYSTER SHELLS** Will make your hens lay. A hen has more difficulty in getting the needed "Carbonate of Lime" to form the egg shell than any other part of the egg, and frequently does not lay for this reason. In dressing "non-laying hens" you constantly find large numbers of embryo eggs for which no egg shell material, viz: carbonate of Lime, has been furnished—therefore no eggs. Crushed oyster shells contain 96 per cent carbonate of lime, and are the best source of supply in the world. All fowls must have grits upon which to grind their food, and crushed oyster shells act in a double capacity, as while grinding the food, the hen is making the egg shell, hence a much larger production of eggs where these shells are used. Price: 10 lbs. 20c., 25 lbs. 45c.; 50 lbs. 80c.; 100 lbs. \$1.50.



**French Poultry Killing Knife.** Every poultry raiser should have one of my Killing Knives. They are made of finely tempered instrument steel, with nicked handle; will last a life time. It will be one of the best investments you ever made. Sent postpaid on receipt of 50 cts. Don't wait! Send for one now! Sent securely packed, by mail, on receipt of price.

**Sheridan's Condition Powder.** Is absolutely pure and a highly concentrated medicine. One ounce is worth a pound of any other kind. Strictly a medicine, to be given in the food, once daily, in small doses. Prevents and cures all diseases of hens. Worth its weight in gold when hens are moulting, and to keep them healthy. Price per package, 25c.; 5 for \$1.00.

**"Ohio" Drinking Fountains** are the best make of earthenware; keep the water clean and cool. 4 quart size 45c., 8 quart, 60c.



**Moisture Gauge.** This is a valuable instrument, not only for incubator use, but also for ascertaining the humidity of the air in the living room. Price \$1.00.

**China Nest Eggs.** Cleanest and best nest egg. 5c each; doz. 25c.

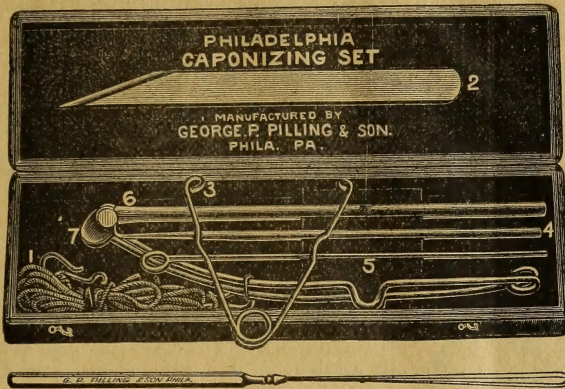
**Medicated Nest Eggs.** Composed of plaster, sulphur and oil of sassafras, which prevents lice in the nest. Each 5c, doz. 40c.

**Incubator Thermometers.** Mine are tested and can be relied upon to be accurate. By mail, 50c each, \$5.00 per doz.

**Prepared Oyster Shells No. 2.** This is ground finer than the crushed shells for hens, and is excellent for young chicks and pigeons. Price: 10 lbs. 20c., 25 lbs. 45c., 50 lbs. 80c., 100 lbs. \$1.50.

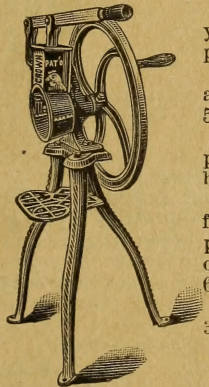


## CAPONIZING TOOLS.



**Philadelphia Gape Worm Extractor.** Post paid 25c each. In the more quiet Capon the same amount of food goes to make flesh, bone and profit. Complete with instructions, \$2.50. "Complete Guide for Caponizing" with every set

**Pigeon Food—Canada Field Peas.** A very small round pea, which pigeons are fond of and can swallow readily. Per qt. 10c., peck 50c., bu. \$1.50, 10 bu. lts \$1.25 per bu.



Crown Bone Cutter.  
With Stand, Weight  
80 lbs. Price \$8.50.

### THE CROWN BONE CUTTER

For Green Bones.

Nothing Cheap but the Price.

Cuts easy Fine and Fast, has Steel Knives; can be taken out and sharpened and replaced in a few minutes. Diameter of hand-wheel, 22 inches.

This machine is especially made for cutting green bone with meat on, right from the butcher, or offals of bone and meat from the table; also cuts vegetables, scrap cake, etc. A glance at the illustration shows at once the principle on which the Cutter works. The knives can be taken out, when dull, sharpened and replaced in a few minutes. A large or small bone can be cut up at once. Very little pressure on the lever is required. The Cutter is always ready for work. Turns easy, cuts fine and fast. It is simple in construction, nothing to get out of order.

**Adjustable Distinguishing Bands.** For marking poultry, numbered from 1 to 100. Price 20c, per doz.; \$1.25 per 100.

Poultrymen can double their profits by caponizing their chicks. The operation is very simple—the instructions so full and explicit that any man, after a careful reading, will be able to perform the operation. The demand for capons far exceeds the supply, the price per pound being twice as much as for ordinary chicks. The object of caponizing is to largely increase the weight of fowl, causing them, in many cases, to grow as large as turkeys and weighing from 10 to 15 pounds, to make the meat a finer and sweeter flavor and very juicy and tender. Again Capons are worth \$1.00 to \$1.50 more than cocks not caponized. They are much quieter in disposition. A flock in chasing around the yard will run off flesh as fast as put

**Fine Bone Meal.** For poultry and cattle. For mixing once a day with soft feed this is unsurpassed. Laying hens and young chickens whose digestive powers are not strong, are much benefited by this, especially during the winter months, or where closely confined in yards. 5 lbs. 20c, 10 lbs. 35c, 25 lbs. 75c, 100 lbs. \$2.50.

**Sunflower Seeds.** This is one of the best egg producing foods known for poultry, keeping them in fine condition. It can be sown any time up to the middle of July, alongside of fences, and in almost any kind of soil. Per lb. 10c., 10 lbs., 75c.

**Food for Canary Birds, etc.** I supply the Milwaukee Canary Bird Breeders Society with each and every pound of Bird Seed which they require. What does this mean? Simply, that I furnish the very best seed at the lowest prices.

**Rape.** The best for singing birds, keeps them in good condition, per lb. 5c, 10 lbs. 40c.

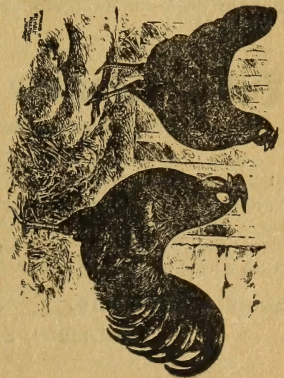
**Canary.** Per lb. 6c, 10 lbs. 50c.

**Russian Hemp.** Feed sparingly to canaries, excellent for pigeons. Per lb. 6c, 10 lbs. 50c.

**Bird Millet.** The cheapest food for birds of all kinds. Per lb. 4c, 10 lbs. 30c, 25 lbs. 60c.

**Mixed Bird Seed.** This is my own mixture and contains the proper proportion of the different kinds of bird seeds. Per lb. 5c, 10 lbs. 40c, 25 lbs. 80c.

Fine Rose Comb BROWN LEGHORNS!  
Winners at LaCrosse Poultry Show December 1896. Stock for sale at reasonable prices. Eggs \$1.50 per setting of 13. Orders booked now. Write for full particulars  
**JOHN C. SCHULZ,**  
Box 53 St. Francis, Wis.  
Reference, Theo. Koos.



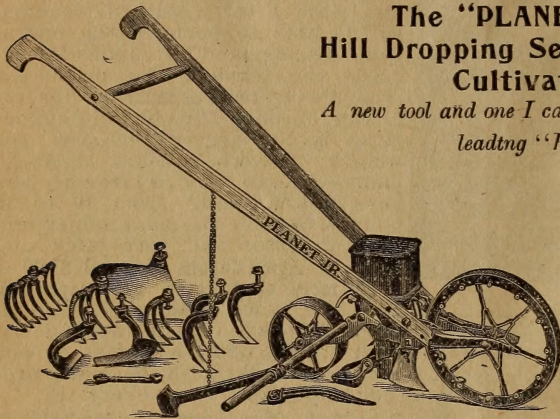


**"PLANET JR." GARDEN TOOLS FOR 1898,**

Space will not permit illustrating and describing all of the "Planet Jr." tools, but I will gladly send a fully illustrated catalogue to any who desire it; and I can supply promptly anything ordered. "Planet Jr." goods are standard machines, the best on the market. In sending your orders to me, you can rely on getting bottom prices.

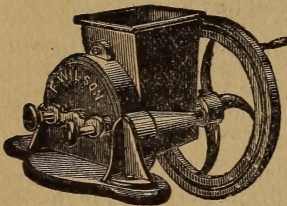
**The "PLANET JR." No. 4 Combined Hill Dropping Seeder and Single Wheel Hoe, Cultivator, Rake and Plow.**

*A new tool and one I can highly recommend as I regard it as the leading "PLANET JR." implement.*



THE drill is quickly detached and the tool frame substituted. It then becomes the most admirable Single Wheel Hoe of the "Planet Jr." family. Has a fine garden plow, two elegantly shaped new-style hoes, three delightful cultivating rakes made new form and specially to fit 5, 9, 12, and, using two at once, 14 and 16 inch rows; and a practical leaf guard. Price, complete, \$10.00. As a drill only, \$7.00.

"Planet Jr." No. 5 Market Gardener's Hill Dropping Seed Drill.....	\$12 00
No. 3 Hill Dropping Seed Drill .....	9 00
No. 2 Seed Drill .....	6 50
No. 1 Combined Drill, Cultivator, Rake and Plow ..	9 00
Fertilizer and Pea Drill .....	12 00
Fertilizer and Seed Drill combined .....	16 00
Double Wheel Hoe, complete .....	6 00
" " plain .....	3 50
No. 15 Single Wheel Hoe, complete .....	6 00
No. 15 " " less Rakes and Leaf-Guard .....	5 00
No. 15 " " plain .....	4 00
Single Wheel Hoe, complete, 1896 style .....	4 50
" " " plain, 1896 style.....	2 75



**WILSON'S BONE MILLS.**

For grinding bones, shells, grain and any other substance for poultry. Can be adjusted for grinding either coarse or fine.

No. 1, Without Iron Legs, weight, 35 lbs. .... \$4 50

No. 1, With Iron Legs, weight 64 lbs. .... 6 50

No. 0, Family Grist Mill. For grinding corn meal, graham flour, etc., for table use, weight 30 lbs. Price \$4.50

**Knapsack Sprayer** Guaranteed to give satisfaction. Price, complete \$12.00

**Force Pump.** Spray your fruit trees and vines with this pump and prevent leaf blight and wormy fruit. Throws a continuous spray and is not affected by the movements of the plunger Price complete \$4.50

**Brass Syringes** at 2 00, 3.00 and \$4.00 each.

**Rubber Hose** for sprinkling Lawns, etc. Prices on application

**Billige Färmen in Wisconsin.**

Schöne Hartholz-Ländereien in Taylor and Price County. Fruchtbares Land, gutes Wasser, Landstraßen, Schulen und Kirchen. Guter Markt für Timber und Farm-Producte. Schreibt für Broschüre, Landkarten und Daten der Gegend. Auch einige billige verbesserte Färmen.

**Bogt & Rowland,** University Building, Milwaukee, Wis.

**Havard Open Wiper Lawn Mower.** Constructed on scientific principles and finished in the best possible manner. Embodies special features contained in no other make, and improvements that are the result of years of experience by one of the oldest and best known manufacturers of Lawn Mowers in this country.

*Warranted first-class in every respect.*

Net Prices: } 12 inch \$4.25, 14 inch \$5.00  
                  } 16 " 5.50, 18 " 6.00

**Bel lows** for applying Slug Shot and other insect powders, 2 sizes 75c and \$1.00 each.

**Haseltine Weeders.** Should be used by every gardener, each 20c; by mail 25c.

<b>Water's Tree Pruners.</b>	4 ft. Pole,	\$1.00
" " "	6 ft. "	1.25
" " "	8 ft. "	1.50
" " "	10 ft. "	1.75
" " "	12 ft. "	2.00

**Garden Forks.** Handweeding. Each 10c, by mail 15c.

**Garden Trowels.** American, each 10c, by mail 15c. English Steel, each 30c, by mail 35c.

**Cahoon's Broadcast Hand Seed Sower.** This broadcast Sower is the best one of its kind in our market. The grain is held in a light sheet iron hopper surmounted by a bag which will hold half a bushel of seed. The seed is thrown from 8 to 20 ft. on each side of the operator the heaviest seed being of course thrown to the greatest distance.

Circulars sent with each machine.

Price \$3.25





Gegründet 1869.

:: Zeitschrift für ::

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# The New Washington Oats.

**THE NEWEST! THE GREATEST! THE BEST!**

The oats farmers should grow for seed, for market, for feed, North, South, East and West. They will bring a good price for several years to come.

The original stock of this splendid new oat came direct from Russia, and has been carefully grown here. It has done wonderfully well here, in fact better than any oat that was ever grown here. Although the original stock came from Russia, I have never-the-less decided to introduce it under the name of Washington Oats, because this new oat and the Lincoln Oats (which is described in another part of this catalogue) are the two best oats in America and they certainly are appropriate to be named after the two greatest men in the history of our country.

The Washington Oat is very early, its straw large, strong and stiff, rust-proof and of a beautiful light yellow color. A wonderful stooler, stronger than any other variety, always stands upright, even on very rich soil and above all it is immensely productive. The grain is light yellow in color and has a thin hull. The price I have decided to make as low as possible so as to give every one an opportunity to procure some. Others would ask two and three times as much for such a splendid variety. You will want it at these prices; peck 40c, bushel \$1.25, per bag of three bushels (enough for 2 acres.) \$3.00. By mail per pound 25c, postpaid, 3 pounds 60c.

No difference what the price is, after you raise a certain number of bushels to pay cost of production, then you get your profit. Strive for the top bushel. Each one added is clear gain. Each one you fall below cost of production, is clear loss. This refers to all crops.

There are many instances where 75 to 100 bushels of oats can be grown per acre as well as 25 to 40 bushels, if only the proper variety had been used for seed.



## Der Washington Hafer.

Diesen neuen Hafer kann ich als den besten aller Haferarten empfehlen. Nach den bis jetzt eingelaufenen Berichten hat sich derselbe überall bewährt und den Erwartungen vollständig entsprochen. Der Original Samen dieser Sorte kommt direkt aus Rußland und habe ich denselben hier sorgfältig weiter gebauet. Er hat sich hier bei uns schon sehr ausgezeichnet und meine Erwartungen in jeder Hinsicht entsprochen, so daß ich ihn zum allgemeinen Anbau und für die Haupternte zu säen bestens empfehlen kann. Obwohl dieser Hafer aus Rußland stammt habe ich ihn doch unter den Namen **Washington Hafer** eingeführt, denn dieser Hafer und mein in einer anderen Stelle beschriebene **Lincoln Hafer** sind die beiden besten jetzt in America gebaueten Haferarten, und es geziemt sich wohl, dieselben nach den bedeutendsten Männern Amerikas zu nennen.

Die Vorzüge und Eigenschaften meines Washington Hafers sind kurz folgende: Er ist sehr früh, das Stroh ist groß, stark und steif, dabei von schöner hellgelber Farbe und ganz frei von Rost. Er verstaubt sich ungemein, stärker den irgend eine andere Sorte, steht auch auf fettem und reichem Boden aufrecht und lagert sich nicht, und hat sich durch ungemein große Ergiebigkeit ausgezeichnet. Die Körner sind hellgelb, haben nur dünne und kurze Hüllen und sind gut geeignet um Hafergrütze daraus zu machen oder auch zum Schroten, da sie dick und mehlschwer sind. Weil sich der Hafer ungemein verstaubt, braucht man nur dünn zu säen und wird der Ertrag immer noch höher sein als wie von anderen Sorten wo doppelt so viel gesät wird. In gewöhnlichen Feldbau und ohne auf besonders vorbereitete Land gesät, wird dieser Hafer durchschnittlich 100 Bushel per Acker überall bringen.

Ich habe den Preis sehr niedrig gestellt, um ihn gleich allgemein und weiter zu verbreiten. Andere würden den doppelten und dreifachen Preis für eine so ausgezeichnete Sorte fordern.

Peck 40c, Bushel \$1.25, per Sack von drei Bushel (genug für 2 Acker) \$3.00. Bei Post, per Pfund 25c, incl. Porto, 3 Pfund 60c. Man richte alle Bestellungen und Briefe an:

THEO. KOSS, MILWAUKEE, WIS.